

Appendix A: Supplementary Data

Cross-Species Comparison of Chemical Inhibition of human and *Xenopus*

Iodotyrosine Deiodinase

Jennifer H. Olker ^{a,*}, Joseph J. Korte ^{a,1}, Jonathan T. Haselman ^a, Michael W. Hornung ^a, and Sigmund J.

Degitz ^a

^aU.S. Environmental Protection Agency, Office of Research and Development, Center for Computational Toxicology and Exposure, Great Lakes Toxicology and Ecology Division, Duluth, Minnesota, 55804,

USA; ¹ Retired.

*To whom correspondence should be addressed at U.S. EPA, Office of Research and Development, Center for Computational Toxicology and Exposure, Great Lakes Toxicology and Ecology Division, 6201 Congdon Blvd, Duluth, MN 55804 USA. E-mail: olker.jennifer@epa.gov Tel: 218-529-5119

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Supplementary Table S1. Set of Chemicals used in Assay Development and Initial Testing for Inhibition of *Xenopus* Iodotyrosine Deiodinase (IYD) Activity in Concentration-Response Screening, with Comparison to inhibition in human IYD assay (Olker *et al.* 2021).

Chemical	Source ^g	CASRN	<i>Xenopus</i> IYD			Human IYD		
			% Inhibition at 200 μ M, median	IC ₂₀ (μ M)	IC ₅₀ (μ M)	% Inhibition at 200 μ M, median	IC ₂₀ (μ M)	IC ₅₀ (μ M)
3-Nitro-L-tyrosine (MNT) ^{a, b, c}	AA	621-44-3	100	0.05	0.15	100	0.01	0.04
3,5-L-Dibromotyrosine (DBT) ^{a, d, e}	TCI	300-38-9	95	0.97	4.79	92.7	6.72	15.58
3,5-L-Dinitrotyrosine (DNT) ^{a, d}	TCI	502481-30-3	89	3.24	16.03	82.4	8.73	26.44
Phloxine B ^f	SA	18472-87-2	93	7.78	22.73	88.4	17.27	28.70
Triclosan ^f	SA	3380-34-5	61	130.97	181.75	64.0	68.36	133.27
Bisphenol A ^e	SA	80-05-7	11	NA ^h	NA	4.3	NA	NA
Dibutyl phthalate ^e	SA	84-74-2	-9	NA	NA	-5.9	NA	NA
Genistein ^e	RPI	446-72-0	5	NA	NA	-11.6	NA	NA

^a Green, 1968; ^b Green, 1971; ^c Meinhold and Buchholz, 1983; ^d Solis-S *et al.*, 2004; ^e Renko *et al.*, 2016; ^f Shimizu *et al.*, 2013; ^g Chemicals used for development of the screening assay from stocks on hand at EPA/ORD/CCTE/GLTED, sources: AA = Alfa Aesar, TCI=TCI America, SA = Sigma-Aldrich, RPI=Research Products International, ^h NA, not applicable. The chemical did not produce an inhibition curve, or it was not possible to calculate an IC₂₀ or IC₅₀ because the curve did not reach 20% or 50% inhibition.

Supplementary Table S2. Results from 154 ToxCast chemicals tested for inhibition of *Xenopus* iodotyrosine deiodinase (IYD) with comparison to results from human IYD assay (Olker *et al.* 2021). Chemicals were tested in concentration-response screening, including 84 chemicals that produced greater than 50% median inhibition in single-concentration screening with the human IYD assay and 70 additional chemicals that produced no or low to moderate inhibition in single-concentration screening; the 154 chemicals are in order by rank in *Xenopus* IYD inhibition assay (based on absolute IC₅₀), with name, CASRN, maximum concentration tested, median % inhibition at maximum concentration, and absolute IC₅₀ from the Hill model fit in ToxCast Pipeline (v2.0).

^a Maximum concentration in concentration-response screening, in μM except indicated as $\mu\text{g/ml}$ for polyoxyethylene monoleate. ^b Median % inhibition at maximum tested concentration for each chemical in concentration-response testing, n = 3 replicates. ^c -, not applicable. The chemical did not produce an inhibition curve or the IC₂₀ or IC₅₀ could not be calculated because the curve did not reach 20% or 50% inhibition.

DSSTox_ Substance_Id	Chemical	CASRN	Max conc., μM ^a	<i>Xenopus</i> IYD Assay			Human IYD Assay		
				% Inhibition at max conc. ^b , median	IC ₂₀	IC ₅₀	% Inhibition at max conc. ^b , median	IC ₂₀	IC ₅₀
DTXSID0023296	Methylene blue	61-73-4	200	76	0.82	0.99	53	1.86	3.36
DTXSID2031089	D&C Red 27	13473-26-2	132	73	4.01	9.8	78	4.14	13.41
DTXSID0025234	Eosin	17372-87-1	193	99	3.72	10.3	100	13.91	38.21
DTXSID7031248	Diquat dibromide monohydrate	6385-62-2	100	84	4.37	19.95	98	5.77	11.67
DTXSID8021224	C.I. Acid Red 114	6459-94-5	140	101	17.51	24.24	103	18.01	36.87
DTXSID2026076	Tannic acid	1401-55-4	70	98	11.73	25.45	101	6.60	7.85
DTXSID9021342	Bithionol	97-18-7	200	98	18.03	27.62	97	26.64	53.79
DTXSID6032514	1,2-Benzenedicarboxaldehyde	643-79-8	200	86	13.04	35.87	76	26.71	77.13
DTXSID2027963	Isooctadecanoic acid	30399-84-9	200	98	21.52	42.42	104	20.82	39.24
DTXSID3040352	Dinocap	39300-45-3	200	108	19.86	42.63	98	19.76	23.76
DTXSID0042169	Monotridecyl phosphate	5116-94-9	200	98	26.02	43.06	107	20.88	37.6
DTXSID1022508	4-Dodecylphenol	104-43-8	200	81	10.59	43.96	99	6.92	23.09
DTXSID1027891	Calcium dodecylbenzene sulfonate	26264-06-2	200	105	24.78	45.99	105	17.08	26.00
DTXSID0048189	Lauryl gallate	1166-52-5	200	100	27.86	46.64	107	11.87	22.31
DTXSID8022959	Docusate sodium	577-11-7	200	106	24.43	50.41	100	16.21	33.02
DTXSID3020673	FD&C Green No. 3	2353-45-9	132	83	15.3	51.32	83	54.32	74.4
DTXSID1025809	Oleic acid	112-80-1	200	95	18.72	52.87	89	21.29	34.1
DTXSID4022525	2-Ethylhexylparaben	5153-25-3	200	85	26.16	54.7	103	27.13	44.07
DTXSID6027923	Dodecylbenzenesulfonic acid	27176-87-0	200	111	29.56	56.66	102	20.11	34.55

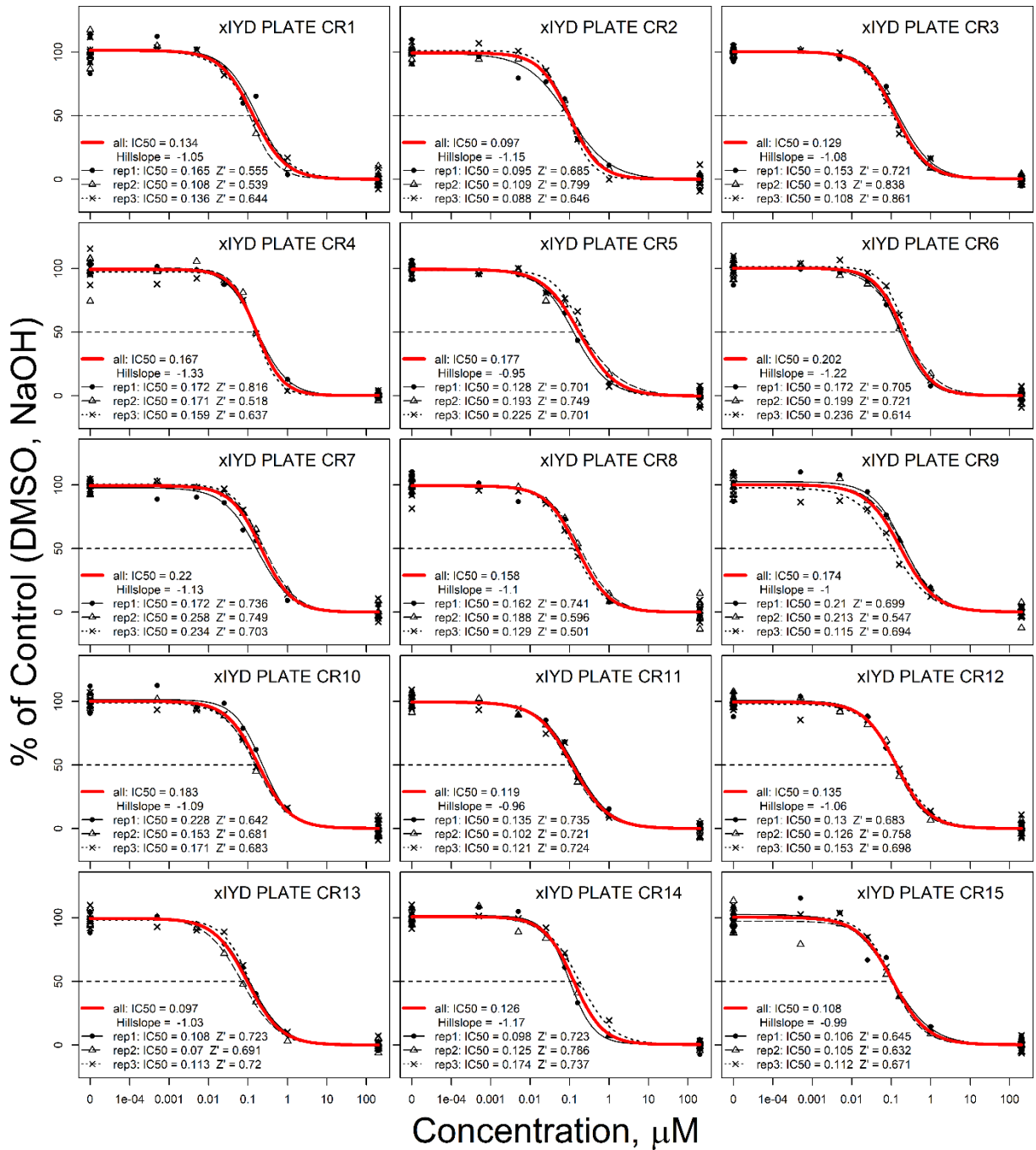
DTXSID6036467	Disodium 4,4'-bis(2-sulfoxyphenyl)biphenyl	27344-41-8	200	98	35.1	62.64	102	50.75	88.84
DTXSID0042400	Sodium hexyldecyl sulfate	1120-01-0	100	56	45.59	63.42	102	14.49	29.5
DTXSID5041726	C.I. Direct Red 81 disodium salt	2610-11-9	200	90	27.82	68.14	98	73.18	87.4
DTXSID5029055	4-Nonylphenol, branched	84852-15-3	200	88	34.06	68.39	105	17.39	39.52
DTXSID7025219	Sodium dodecylbenzenesulfonate	25155-30-0	200	106	35.24	69.08	107	17.8	32.05
DTXSID5033836	4-Nonylphenol	104-40-5	200	73	40.1	71.45	98	8.94	23.62
DTXSID4042416	Sodium myristyl sulfate	1191-50-0	200	92	33.2	75.64	104	11.25	25.73
DTXSID1027926	Dodecylphenol	27193-86-8	200	86	34.31	76.14	100	11.6	20.08
DTXSID4022523	Heptylparaben	1085-12-7	200	77	26.16	77.55	97	16.14	45.84
DTXSID0047957	Octylparaben	1219-38-1	200	78	39.79	78.57	107	16.84	35.24
DTXSID4020870	2,2'-Methylenebis(4-methyl-6-tert-butylphenol)	119-47-1	200	79	43.25	78.64	92	7.75	28.94
DTXSID1020770	Kepone	143-50-0	200	75	15.12	79.92	95	7.58	33.42
DTXSID4040713	Octyl gallate	1034-01-1	200	98	42.18	81.76	97	32.83	71.42
DTXSID5042243	Oleyl sarcosine	110-25-8	200	75	21.52	84.06	99	21	54.51
DTXSID4020450	Dicofol	115-32-2	200	82	43.01	87.78	46	72.02	220.74
DTXSID7025429	6-Hydroxy-2-naphthyl disulfide	6088-51-3	200	78	35.32	93.77	52	29.89	187.96
DTXSID1044487	Methyltrioctylammonium chloride	5137-55-3	200	91	79.48	95.52	101	7.68	26.09
DTXSID9026974	2,4-Di-tert-pentylphenol	120-95-6	200	77	36.64	97.61	89	13.63	38.99
DTXSID7038864	2,2'-Methylenebis(ethyl-6-tert-butylphenol)	88-24-4	1,000	89	52.3	98.05	87	42.5	113.84
DTXSID9022360	4-(1,1,3,3-Tetramethylbutyl)phenol	140-66-9	200	80	48.93	98.99	101	24.65	61.3
DTXSID6040371	Fenaminosulf	140-56-7	200	75	34.72	101.27	70	18.12	74.92
DTXSID4040767	3,5-Dichlorosalicyl-3,4-dichloroanilide	1154-59-2	200	91	56.52	102.87	95	33.46	75.99
DTXSID5027932	Dodecylbenzene sulfonate triethanolamine(1:1)	27323-41-7	180	89	65.37	107.61	92	48.75	86.66
DTXSID9022312	4-Octylphenol	1806-26-4	200	75	53.04	107.74	88	23.27	39.12
DTXSID2037714	4-Heptylphenol	1987-50-4	200	77	55.77	107.96	98	22.85	50.71
DTXSID3040776	Morin hydrate	654055-01-3	200	84	70.89	108.74	70	101.68	127.56

DTXSID1048170	FR150011	149413-74-1	200	96	68.4	110.64	102	29.99	65.62
DTXSID4047337	PharmaGSID_47337	1061517-62-1	200	90	67.14	110.85	100	71.97	108.49
DTXSID5032498	Triclosan	3380-34-5	200	58	43.73	111.16	112	10.41	28.71
DTXSID4042418	Sodium tridecyl sulfate	3026-63-9	200	92	73.25	113.14	107	16.06	31.66
DTXSID5020944	Nitrofurazone	59-87-0	200	71	50.61	113.7	66	27.58	118.62
DTXSID9034997	Tributyltetradecylphosphonium chloride	81741-28-8	200	98	78.1	114.45	96	55.23	94.4
DTXSID5037028	Hexadecyltrimethylammonium bromide	57-09-0	200	86	75.95	118.22	104	20.72	24.73
DTXSID6041682	Bromophenol blue	115-39-9	186	67	46.89	120.98	74	85.05	105.84
DTXSID8023719	Troglitazone	97322-87-7	200	70	94.87	122.02	114	51.32	80.53
DTXSID2036112	2-(8-Heptadecenyl)-2-imidazoline-1-ethanol	95-38-5	200	77	101.94	124.94	108	23.93	56.88
DTXSID1026081	3,3',5,5'-Tetrabromobisphenol A	79-94-7	191	93	94.42	131.11	105	24.12	59.82
DTXSID1026031	Sodium dodecyl sulfate	151-21-3	200	74	106.08	131.63	96	27.02	65.26
DTXSID9044538	C.I. Disperse Orange 37	13301-61-6	200	75	78.5	131.64	45	122.63	NA
DTXSID3031860	Perfluorodecanoic acid	335-76-2	200	53	91.39	133.92	91	21.7	48.02
DTXSID0041985	Fluorosalan	4776-06-1	200	68	62.02	134.04	85	49.75	101.04
DTXSID3021770	2,2',6,6'-Tetrachlorobisphenol A	79-95-8	200	70	81.75	137.14	75	86.37	138.68
DTXSID6021666	Tetradecanoic acid	544-63-8	200	65	84.16	143.98	66	53.89	124.4
DTXSID5035589	Disiquonium chloride	68959-20-6	200	52	92.71	144.25	69	32.99	100.59
DTXSID4026181	Tribromsalan	87-10-5	200	61	94.19	158	98	87.8	105
DTXSID2029298	Sodium lauryl polyoxyethylene ether sulfate	9004-82-4	200	60	87.13	158.37	97	42.62	74.57
DTXSID7029241	2,4-Bis(1-methyl-1-phenylethyl)phenol	2772-45-4	200	55	59.43	160.93	80	12.29	42.67
DTXSID1027134	Bis(2-ethylhexyl) phosphate	298-07-7	200	60	96.53	161.99	57	97.27	135.34
DTXSID4035708	Methylbenzethonium chloride	25155-18-4	1,000	103	106.03	165.72	105	13.55	32.22
DTXSID2025505	Linoleic acid	60-33-3	200	54	84.58	179.65	77	97.31	119.2
DTXSID2044713	Acid Red 337	67786-14-5	200	46	113.36	223.99	60	91.28	157.83
DTXSID3027875	Glyceryl monooleate	25496-72-4	200	56	25.79	238.37	62	43.71	99.16
DTXSID8021301	Tamoxifen citrate	54965-24-1	183	44	113.4	270.69	46	44.2	>300
DTXSID2026602	2,4-Di-tert-butylphenol	96-76-4	200	43	95.55	274.56	82	41.25	92.21

DTXSID3041611	Ascorbyl palmitate	137-66-6	200	52	17.72	296.49	48	18.27	159.56
DTXSID7025506	Linolenic acid	463-40-1	200	39	128.25	>300	8	–	–
DTXSID6021824	Dichlorophen	97-23-4	200	41	71.39	>300	47	94.6	>300
DTXSID2020189	FD&C Blue No. 1	3844-45-9	200	44	44.84	>300	42	112.47	>300
DTXSID6027713	Polyoxyethylene monooleate	9004-96-0	200	40	82.81	>300	39	107.26	NA
DTXSID3031864	Perfluorooctanesulfonic acid	1763-23-1	168	40	57.26	>300	25	91.95	NA
DTXSID2021602	Hexadecanoic acid	57-10-3	200	32	22.59	NA	60	55.2	132.7
DTXSID6047103	Octadecyl sulfate sodium salt	1120-04-3	200	22	26.43	NA	69	6.61	41.02
DTXSID9034317	Benzalkonium chloride	8001-54-5	200	44	27.1	NA	72	41.35	98.48
DTXSID0042454	Tetradecanoic acid, 2,3-dihydroxypropyl ester	589-68-4	200	18	36.41	NA	38	75.81	NA
DTXSID9047594	Sodium 4-octylbenzenesulfonate	6149-03-7	200	16	41.7	NA	44	102.3	>300
DTXSID5044865	2,2'-(Tetradecylimino)diethanol	18924-66-8	200	41	51.24	NA	62	11.93	103.99
DTXSID7032345	Chlorhexidine diacetate	56-95-1	200	40	67.01	NA	69	32.02	77.69
DTXSID5022437	Nordihydroguaiaretic acid	500-38-9	200	34	76.39	NA	26	129.69	NA
DTXSID4027076	Dodecyl sulfate triethanolamine	139-96-8	200	25	84.7	NA	81	28.52	70.62
DTXSID9041289	Myristyltrimethylammonium chlorideN,N,N-Trimethyltetradecan-1-aminium chloride	4574-04-3	177	33	93.8	NA	56	75.17	164.09
DTXSID8047553	Perfluoroundecanoic acid	2058-94-8	200	23	94.38	NA	73	23.5	55.35
DTXSID9032537	Didecyldimethylammonium chloride	7173-51-5	200	40	101.14	NA	98	25.18	60.08
DTXSID8021777	Riboflavin	83-88-5	188	32	103.37	NA	35	97.7	NA
DTXSID1048122	Benzyl-C8-18-alkyldimethylammonium chlorides	63449-41-2	200	35	108.33	NA	101	33.69	71.72
DTXSID3024154	Iprodione	36734-19-7	200	26	154.66	NA	6	–	–
DTXSID7044718	Acid Orange 156	68555-86-2	200	23	184.41	NA	10	–	–
DTXSID4024066	1,2-Dinitrobenzene	528-29-0	200	19	– ^c	–	60	26.91	124.47
DTXSID6024624	Bisphenol A diglycidyl ether	1675-54-3	200	13	>300	NA	9	–	–
DTXSID7020425	Dichlone	117-80-6	200	21	>300	NA	33	72.55	NA
DTXSID4024359	2,4,5-Trichlorophenol	95-95-4	200	20	–	–	22	–	–

DTXSID9021138	1,4-Benzenediamine	106-50-3	200	19	-	-	9	-	-
DTXSID3047425	4-Butylphenol	1638-22-8	200	17	-	-	25	-	-
DTXSID4042171	4-Dodecylmorpholine	1541-81-7	200	16	-	-	45	49.09	>300
DTXSID2021151	2-Phenylphenol	90-43-7	200	16	-	-	13	-	-
DTXSID7020843	Methyl linoleate	112-63-0	200	14	-	-	27	130.42	NA
DTXSID4024270	Prochloraz	67747-09-5	200	13	-	-	5	-	-
DTXSID6032518	4,5-Dichloro-3H-1,2-dithiol-3-one	1192-52-5	200	13	-	-	7	-	-
DTXSID3022162	Bromoxynil	1689-84-5	160	12	-	-	9	-	-
DTXSID5022308	Genistein	446-72-0	200	11	-	-	4	-	-
DTXSID4022020	Bromacil	314-40-9	200	10	-	-	10	-	-
DTXSID8024109	Flutolanil	66332-96-5	200	10	-	-	9	-	-
DTXSID6047288	UK-337312	203942-49-8	200	9	-	-	91	13.87	47.1
DTXSID1048174	FR167356	174185-16-1	200	8	-	-	0	-	-
DTXSID6041715	C.I. Acid Violet 12, disodium salt	6625-46-3	190	8	-	-	29	102.8	NA
DTXSID0038887	Fluorescein	2321-07-5	200	8	-	-	19	-	-
DTXSID4048193	4,4'-Di-tert-butylbiphenyl	1625-91-8	200	8	-	-	6	-	-
DTXSID2032390	Fenarimol	60168-88-9	200	7	-	-	0	-	-
DTXSID1026900	Dodecyltrimethylammonium chloride	112-00-5	200	7	-	-	19	-	-
DTXSID5024211	Napropamide	15299-99-7	200	6	-	-	7	-	-
DTXSID9047205	2-Ethylhexyl trans-4-methoxycinnamate	83834-59-7	200	6	-	-	5	-	-
DTXSID4032372	Difenoconazole	119446-68-3	200	6	-	-	19	-	-
DTXSID4024436	Allura Red C.I.16035	25956-17-6	200	6	-	-	46	130.81	220.85
DTXSID8027955	Isooctyl acrylate	29590-42-9	200	6	-	-	4	-	-
DTXSID2021781	Dibutyl phthalate	84-74-2	200	5	-	-	29	22.51	NA
DTXSID3041409	2-Chloro-N-phenylacetamide	587-65-5	200	4	-	-	6	-	-
DTXSID5032315	4,5-Dichloro-2-octyl-3(2H)-isothiazolone	64359-81-5	200	4	-	-	33	132.86	>300
DTXSID4020375	Dichlorodiphenyltrichloroethane	50-29-3	200	4	-	-	25	22	NA
DTXSID2032392	Fenoxaprop-ethyl	66441-23-4	200	4	-	-	13	-	-
DTXSID9021639	Nonanal	124-19-6	200	3	-	-	-1	-	-

DTXSID9037749	5-Chlorosalicylanilide	4638-48-6	200	3	-	-	2	-	-
DTXSID1032648	Z-Tetrachlorvinphos	22248-79-9	200	0	-	-	10	-	-
DTXSID5034981	Tributyltin benzoate	4342-36-3	200	0	-	-	14	-	-
DTXSID6027052	2,6-Di-tert-butylphenol	128-39-2	200	0	-	-	39	102.92	NA
DTXSID5020029	Acrylonitrile	107-13-1	200	0	-	-	5	-	-
DTXSID5041306	2,2',4,4'- Tetrahydroxybenzophenone	131-55-5	200	0	-	-	7	-	-
DTXSID8027377	Dimethylaniline	1300-73-8	200	-1	-	-	-3	-	-
DTXSID4042121	Mepanipyrim	110235-47-7	200	-1	-	-	10	-	-
DTXSID5020653	Gentian Violet	548-62-9	200	-1	-	-	12	-	-
DTXSID8023848	Acetochlor	34256-82-1	200	-1	-	-	8	-	-
DTXSID1020807	2-Mercaptobenzothiazole	149-30-4	200	-2	-	-	-5	-	-
DTXSID9047259	1,3-Dichloro-6,7,8,9,10,12- hexahydroazepino[2,1- b]quinazoline hydrochloride (1:1)	149062-75-9	100	-3	-	-	8	-	-
DTXSID7021784	Salicylanilide	87-17-2	200	-3	-	-	1	-	-
DTXSID5037523	Diazoxon	962-58-3	201	-3	-	-	8	-	-
DTXSID9022100	4-Propylphenol	645-56-7	200	-4	-	-	-4	-	-
DTXSID8041298	gamma-Caprolactone	695-06-7	200	-4	-	-	1	-	-
DTXSID2032500	Triflumizole	68694-11-1	200	-4	-	-	21	-	-
DTXSID4032667	Esfenvalerate	66230-04-4	200	-5	-	-	10	-	-
DTXSID3037094	4-Hydroxytamoxifen	68392-35-8	50	-6	-	-	16	-	-
DTXSID6048200	2,4,6-Trimethylbenzoic acid	480-63-7	200	-6	-	-	1	-	-
DTXSID2041252	1,4-Diaminoanthraquinone	128-95-0	200	-6	-	-	20	-	-
DTXSID7020182	Bisphenol A	80-05-7	200	-6	-	-	14	-	-
DTXSID0047377	AVE6324	NOCAS_473 77	189	-8	-	-	61	41.39	90.63
DTXSID1034187	Tamoxifen	10540-29-1	100	-9	-	-	60	15.5	61.7
DTXSID8020337	Clomiphene citrate (1:1)	50-41-9	200	-10	-	-	32	23.81	NA
DTXSID1024174	Tribufos	78-48-8	200	-14	-	-	13	-	-

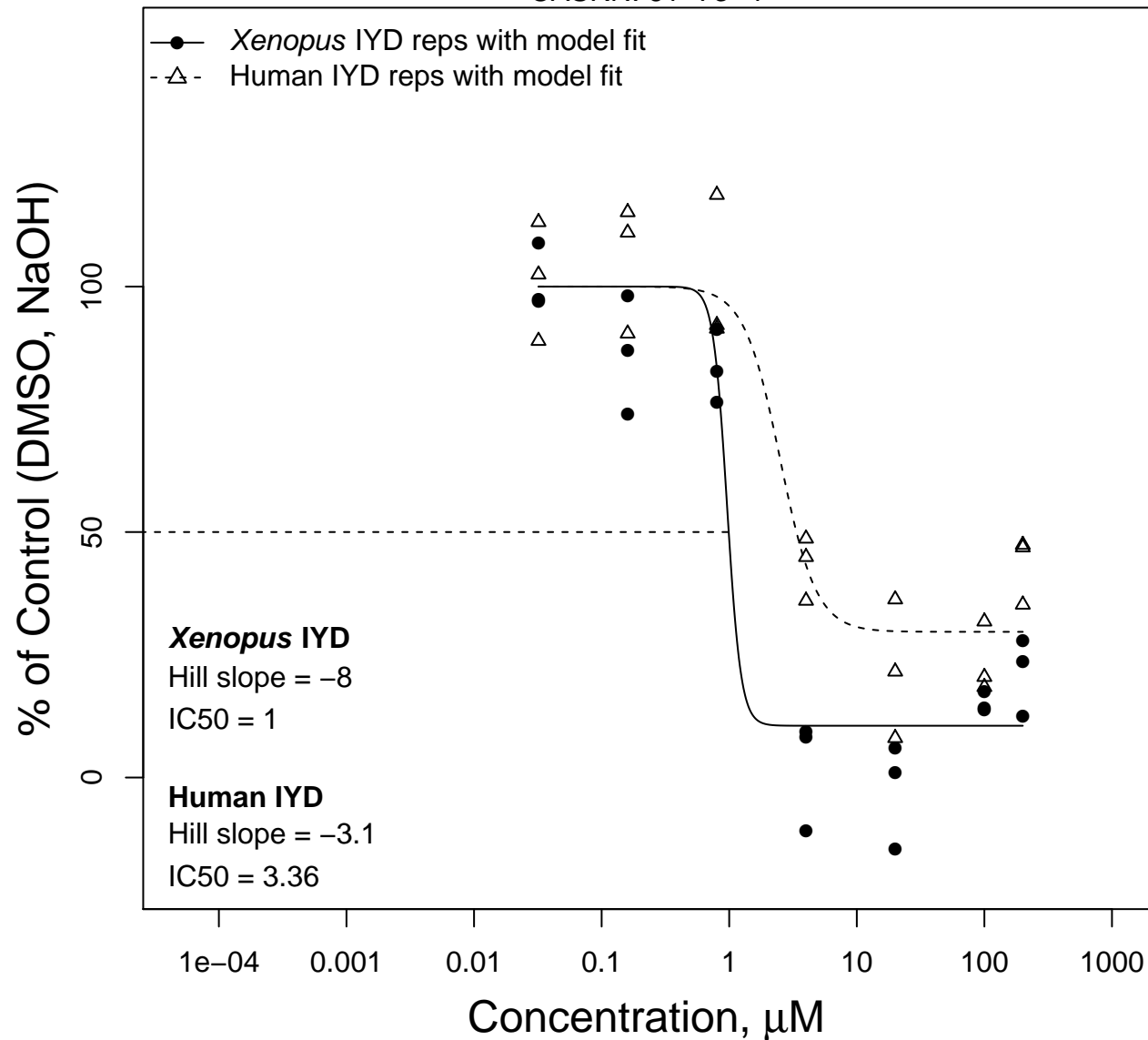


Supplementary Figure S1. Concentration-response curves for inhibition of *Xenopus* IYD by model inhibitor MNT for all assay plates. Each triplicate test of a plate has different symbols and fit line, solid circle with solid line = rep 1, open triangle with dashed line = rep 2, × with dotted line = rep 3. DMSO = dimethyl sulfoxide; NaOH = sodium hydroxide.

Supplementary Figure S2. Concentration response (CR) screening results for chemical inhibition of iodotyrosine deiodinase (IYD), with results from *Xenopus* IYD assay compared to human IYD assay (Olker *et al.* 2021). 154 ToxCast chemicals were tested in concentration-response screening, including the 84 chemicals that produced greater than 50% median inhibition in single-concentration screening, and 70 additional ToxCast chemicals that produced no or low to moderate inhibition in single-concentration screening in the human IYD assay; the following are organized by rank (based on absolute IC₅₀ in *Xenopus* IYD inhibition assay), with name, CASRN, and absolute IC₅₀ and Hill slope from the Hill model fit in ToxCast Pipeline (v2.0).

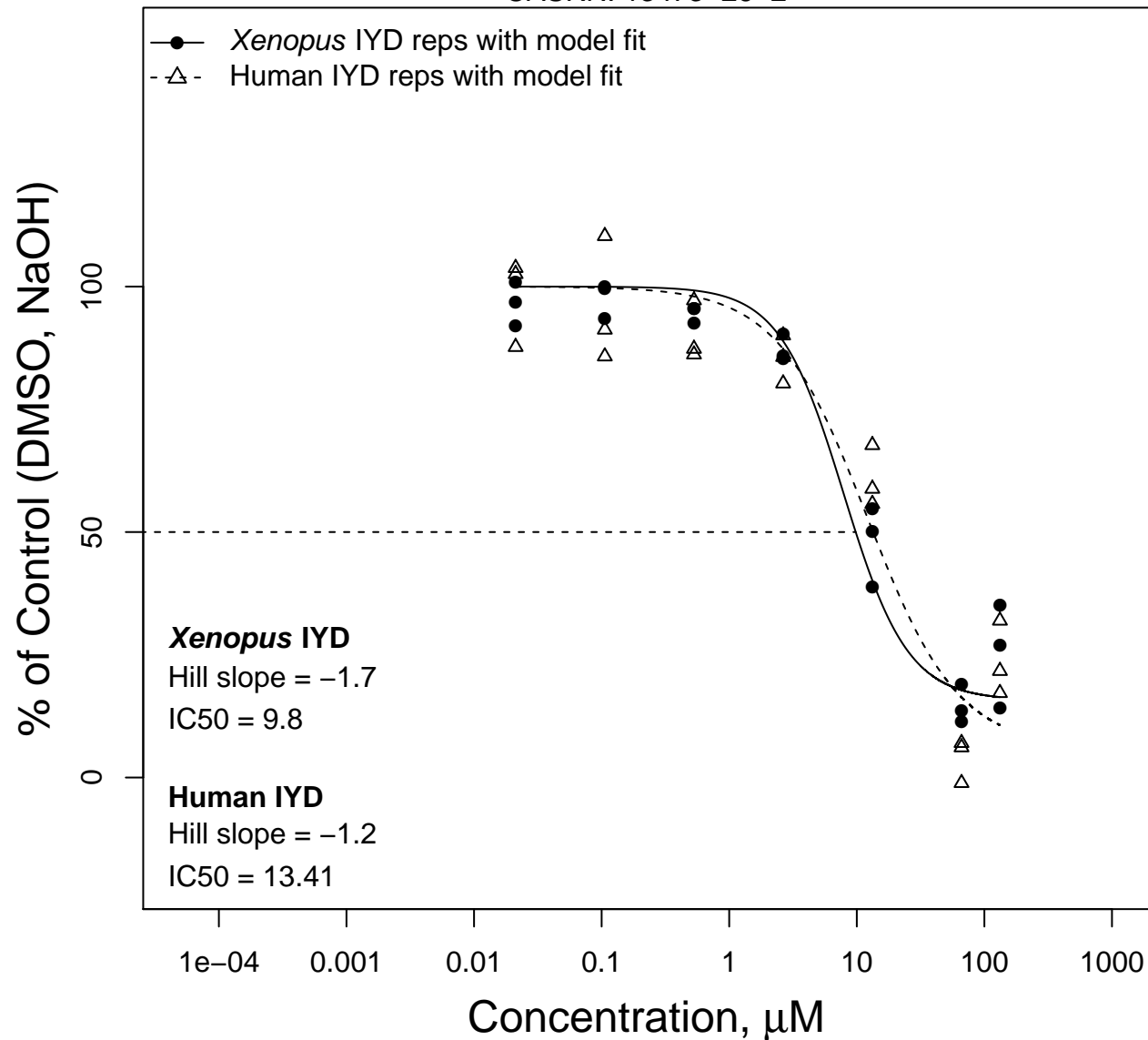
Methylene blue

CASRN: 61-73-4



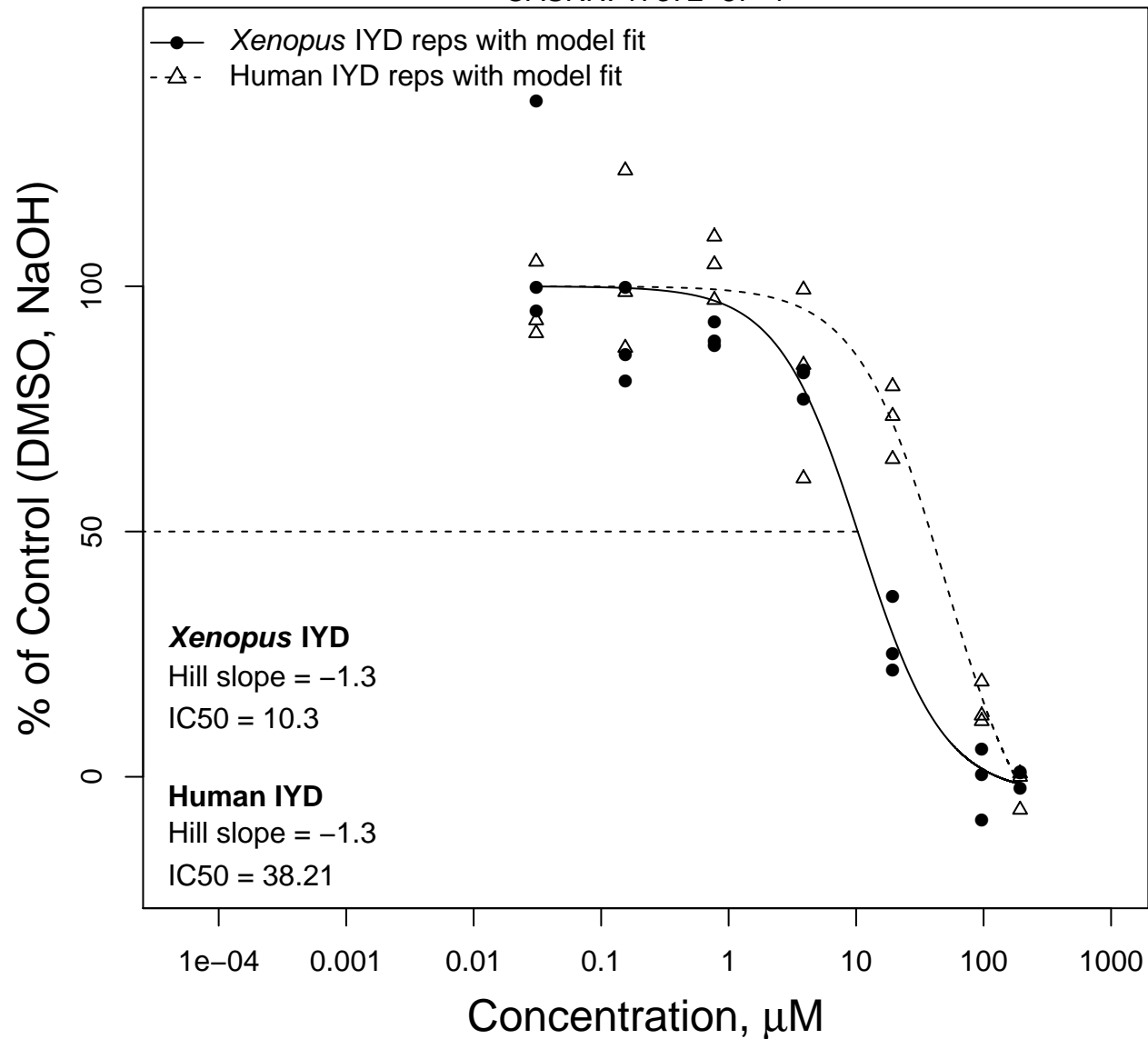
D&C Red 27

CASRN: 13473-26-2



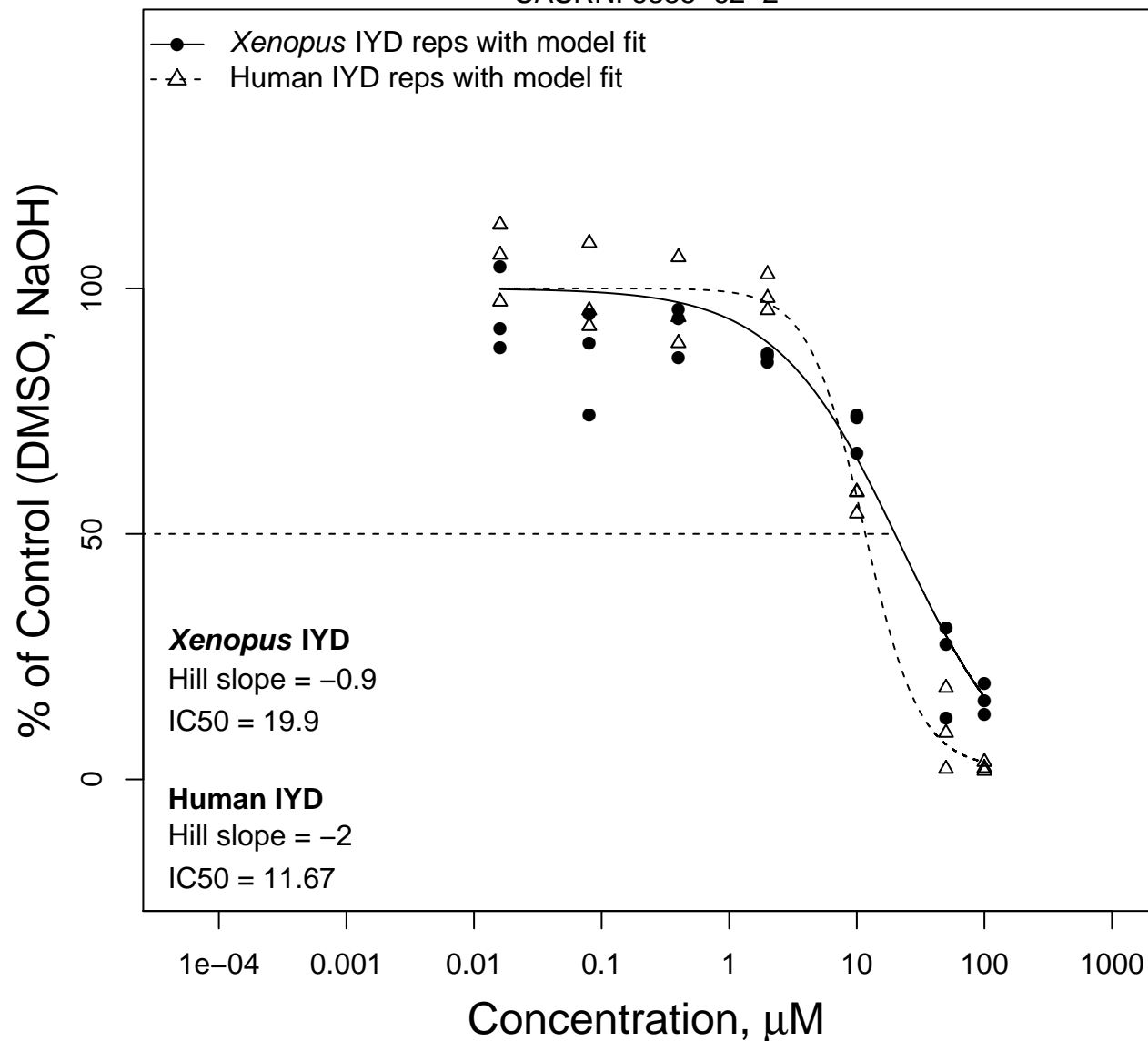
Eosin

CASRN: 17372-87-1



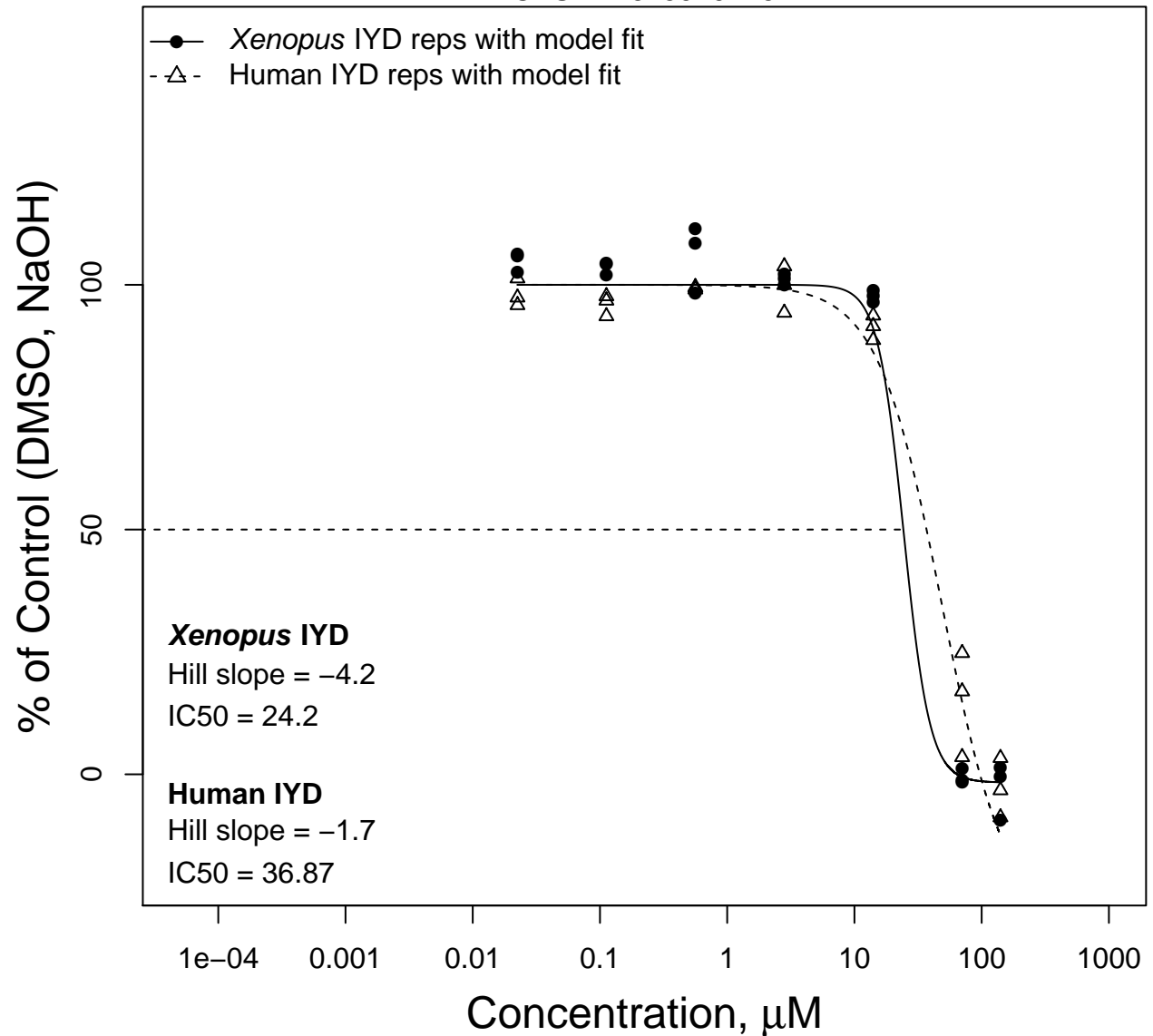
Diquat dibromide monohydrate

CASRN: 6385-62-2



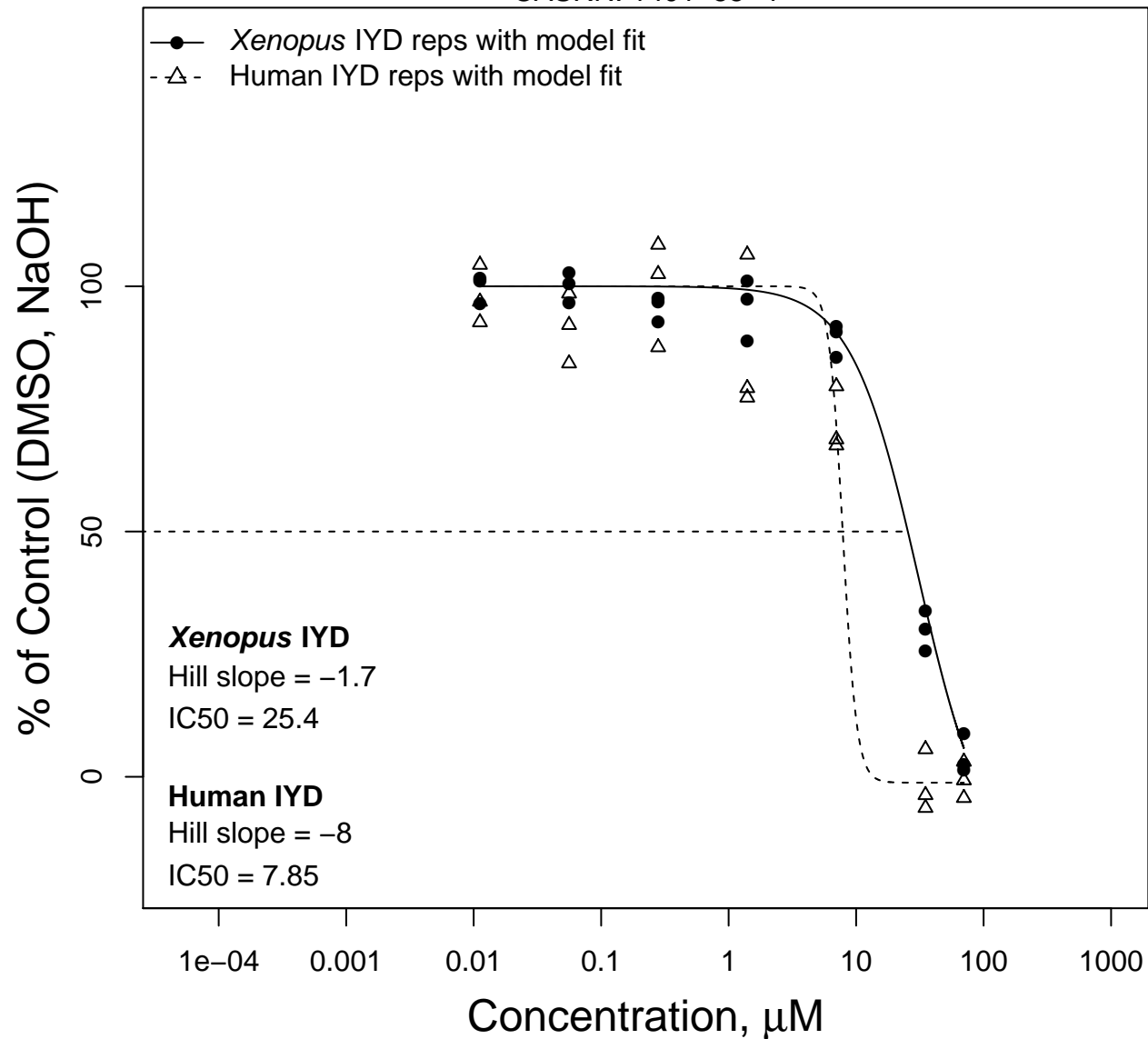
C.I. Acid Red 114

CASRN: 6459-94-5



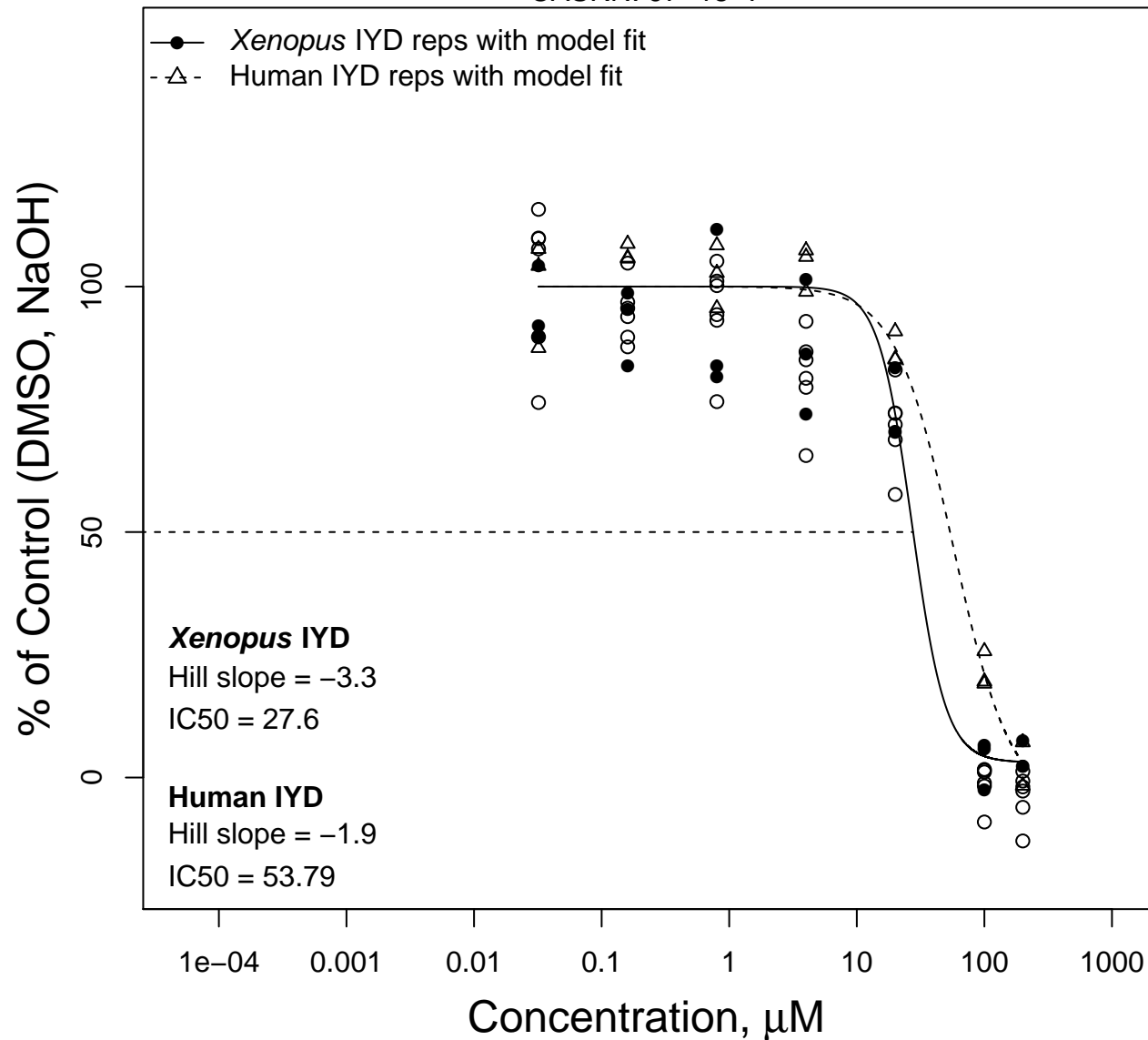
Tannic acid

CASRN: 1401-55-4



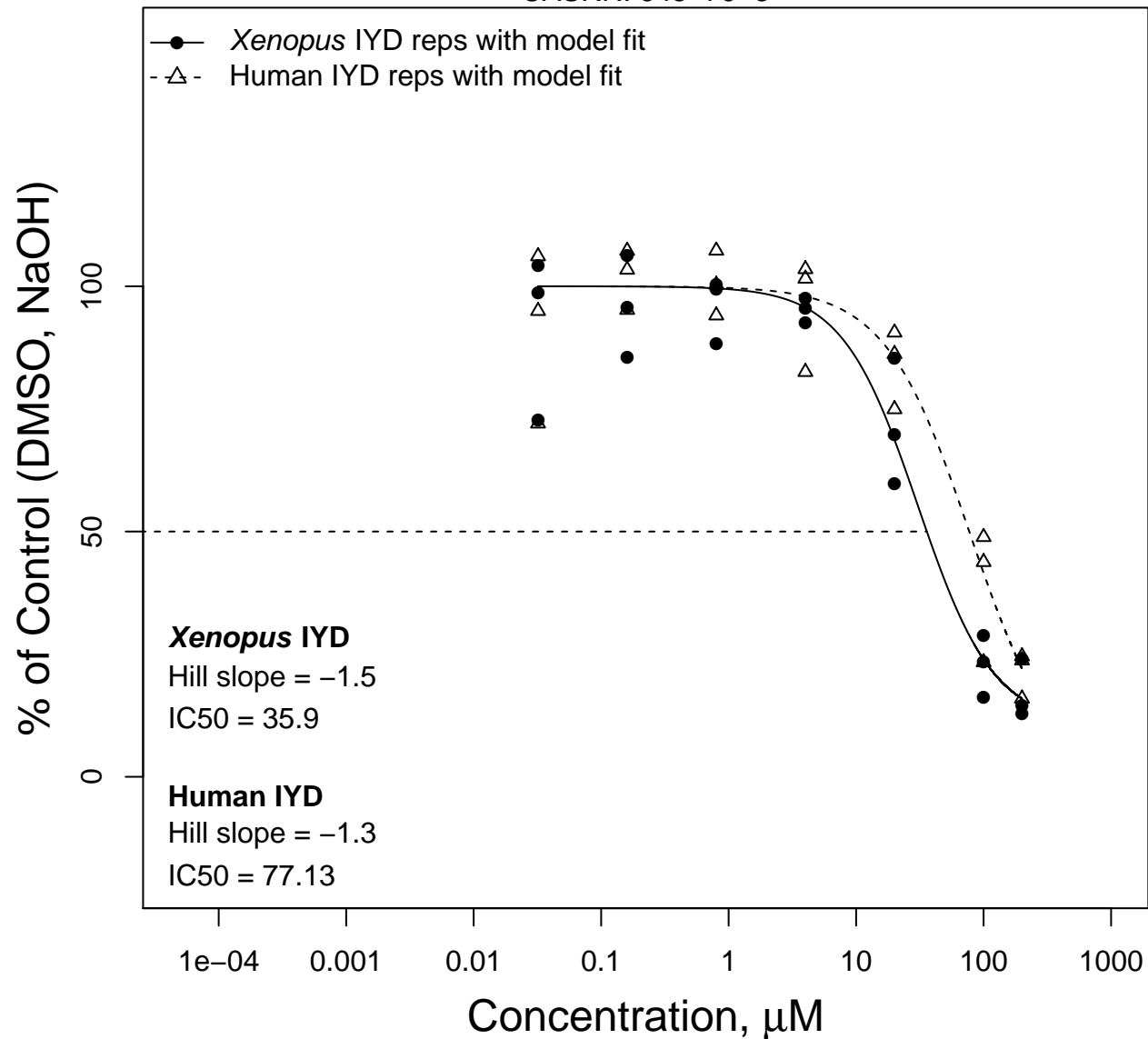
Bithionol

CASRN: 97-18-7



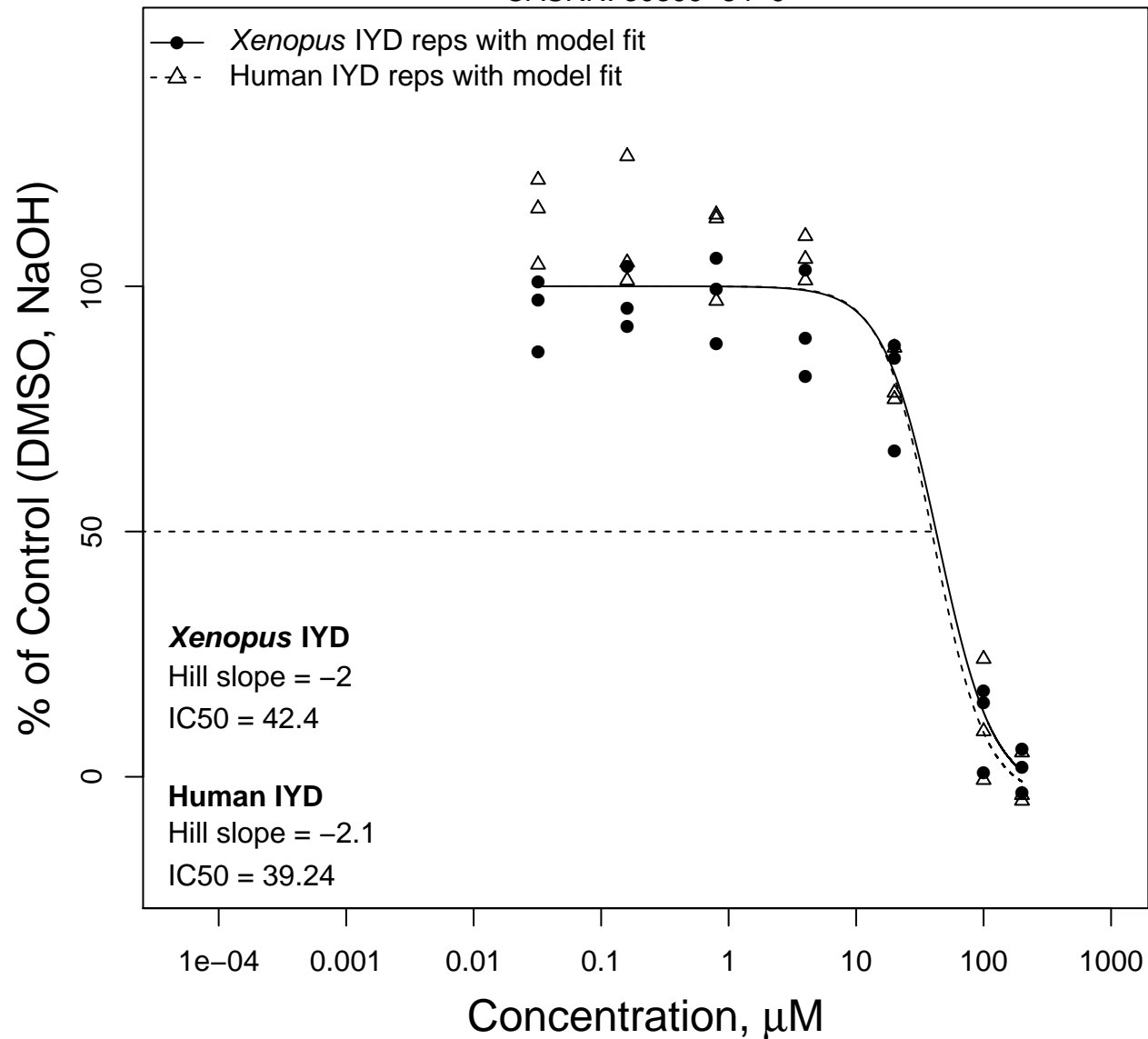
1,2-Benzenedicarboxaldehyde

CASRN: 643-79-8



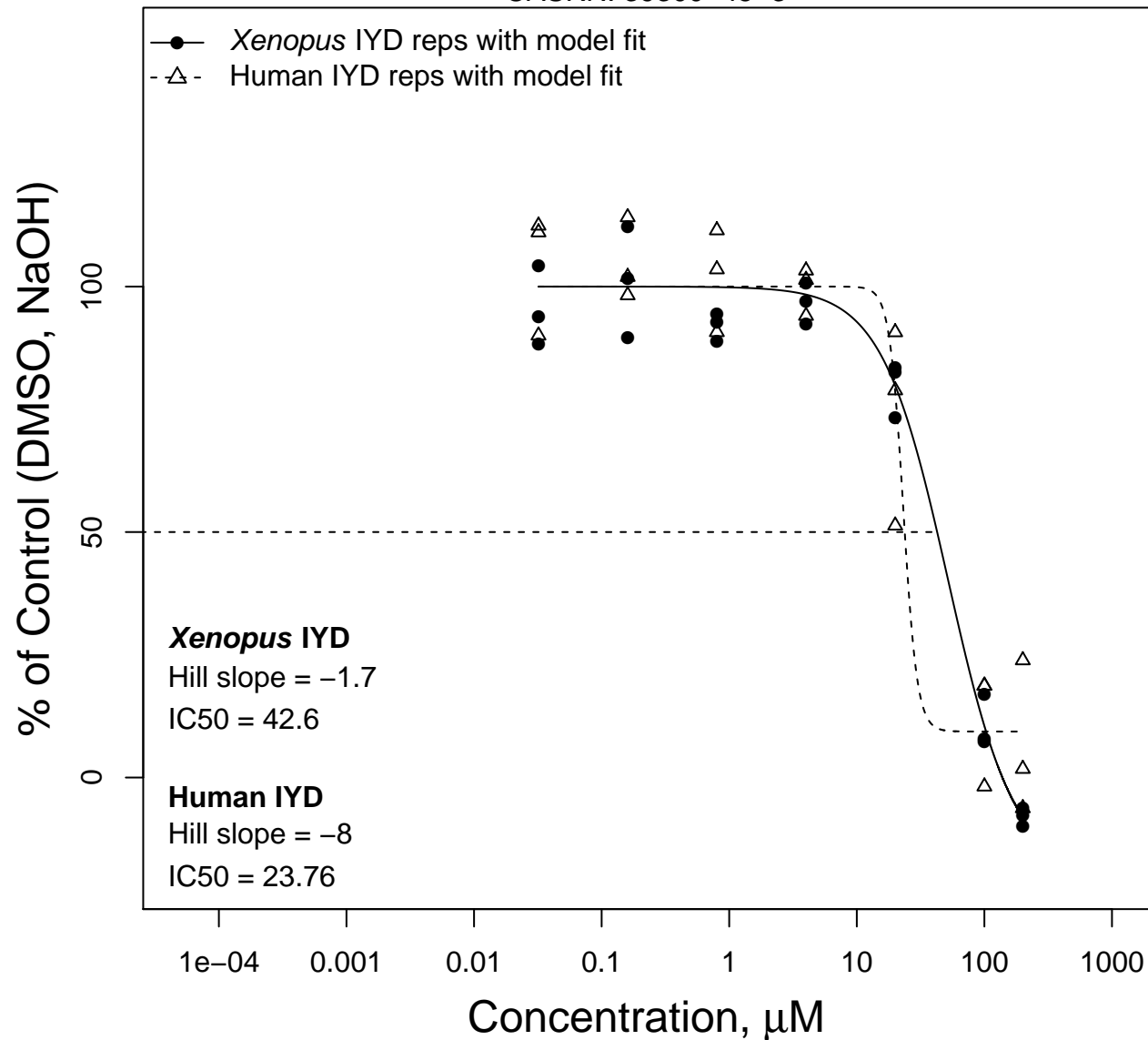
Isooctadecanoic acid

CASRN: 30399-84-9



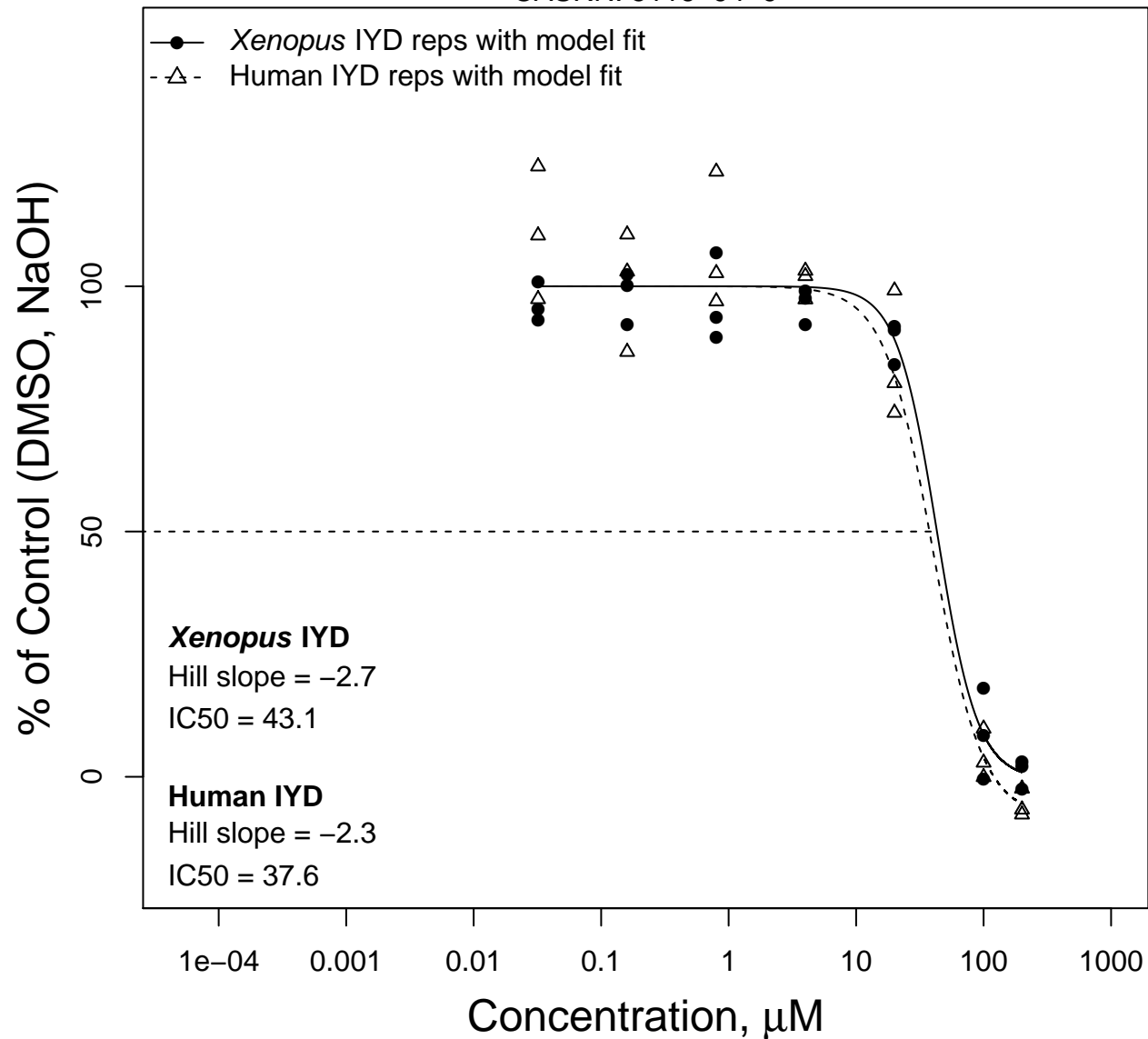
Dinocap

CASRN: 39300-45-3



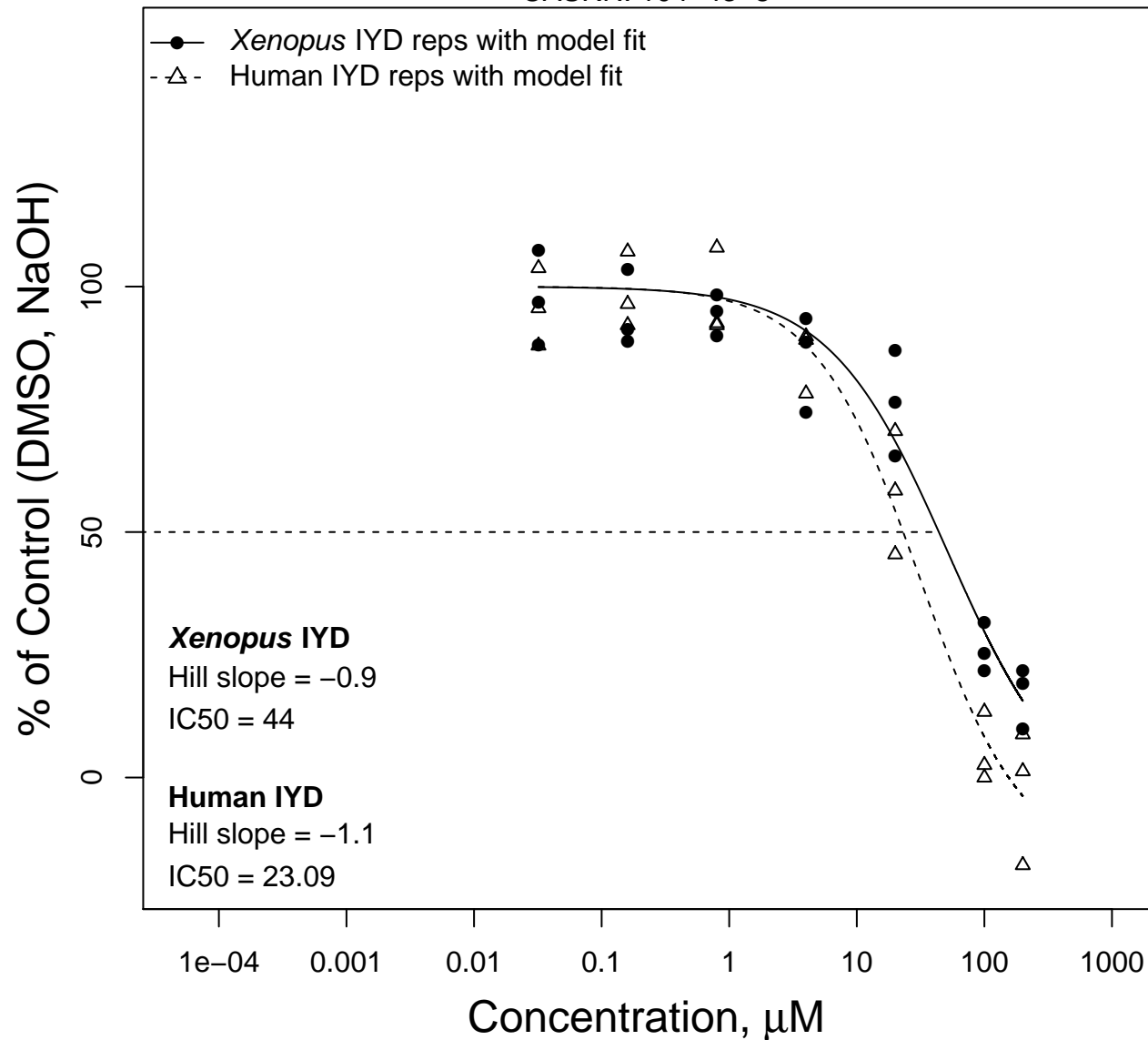
Monotridecyl phosphate

CASRN: 5116-94-9



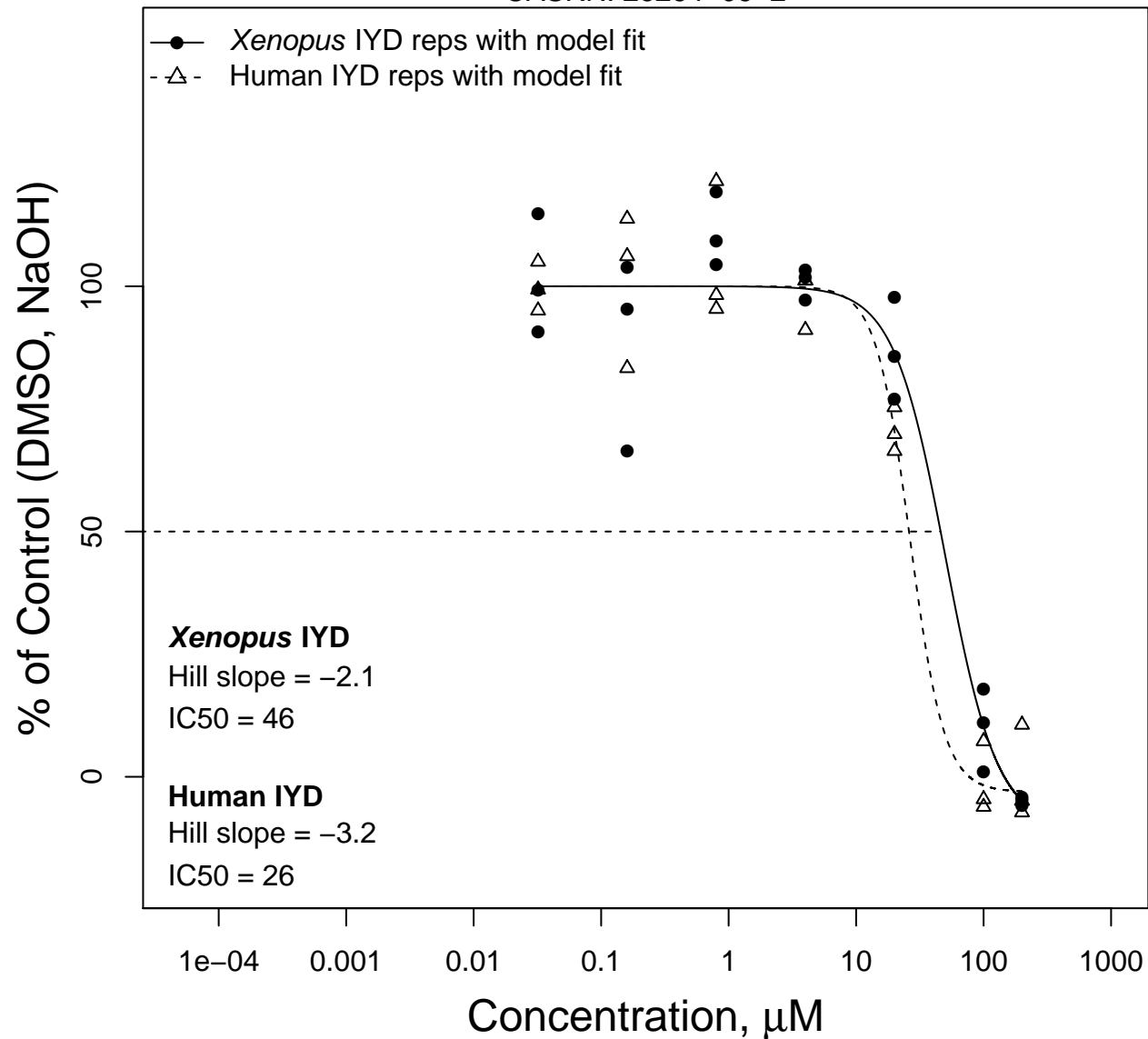
4-Dodecylphenol

CASRN: 104-43-8



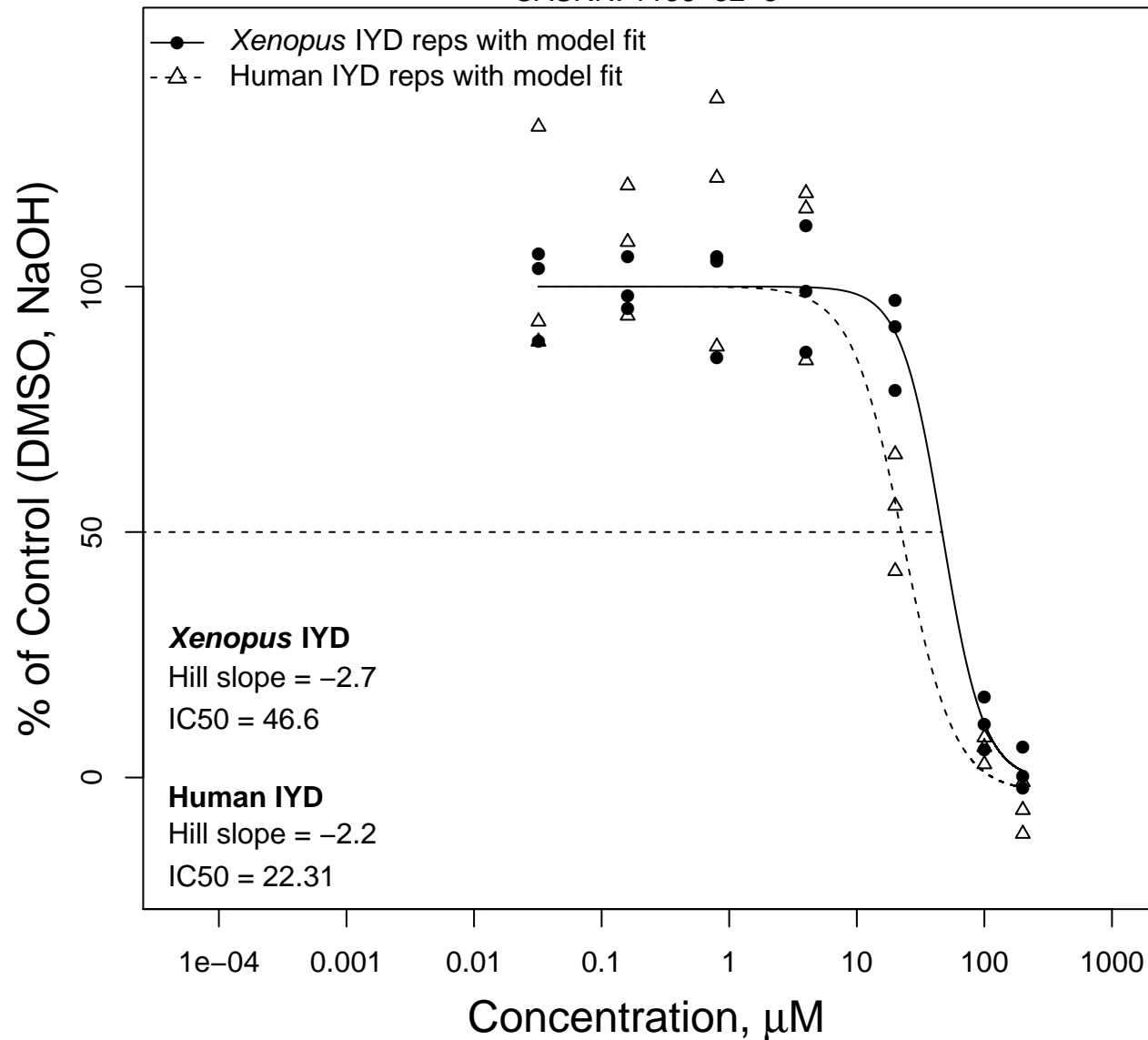
Calcium dodecylbenzene sulfonate

CASRN: 26264-06-2



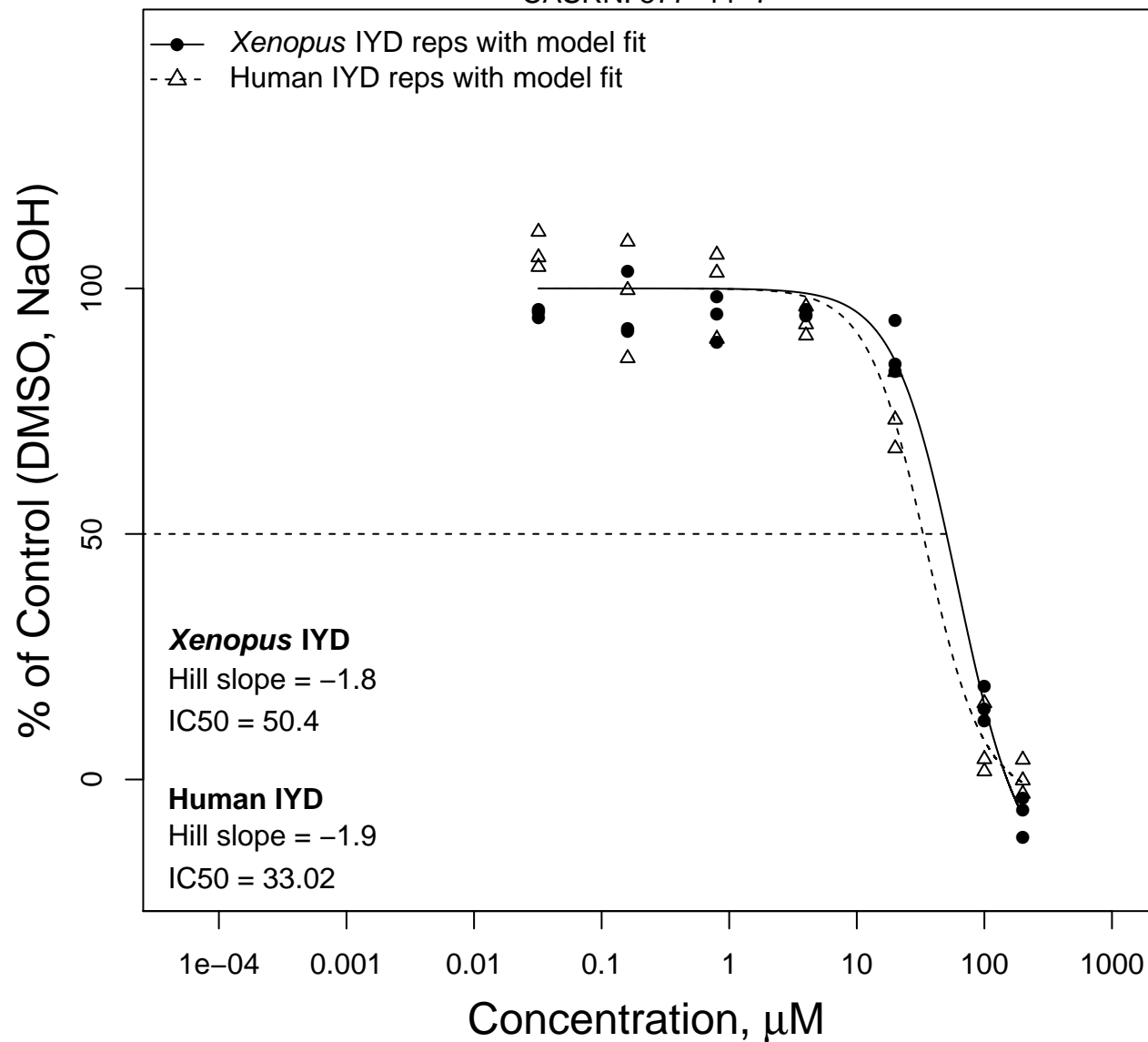
Lauryl gallate

CASRN: 1166-52-5



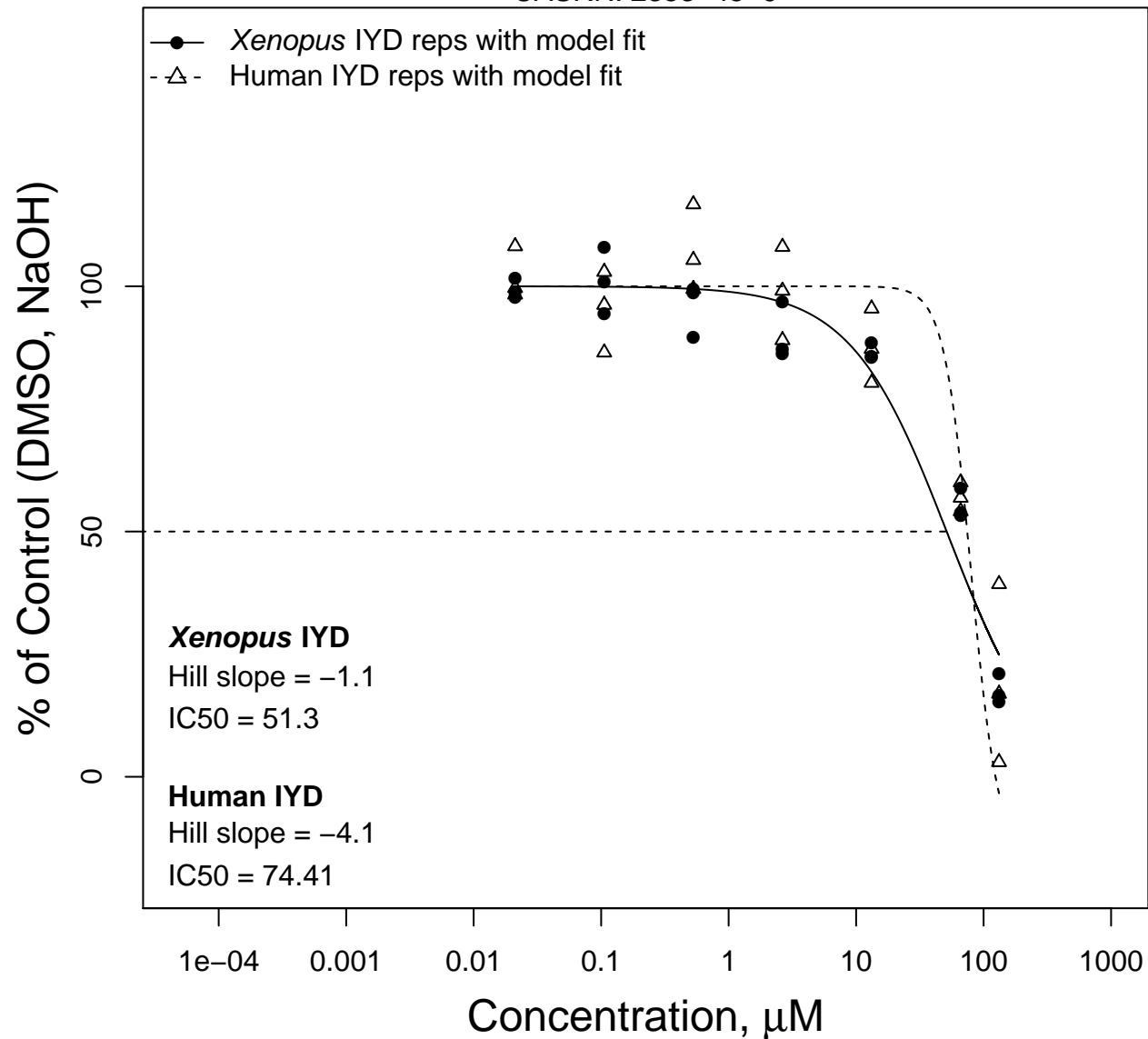
Docusate sodium

CASRN: 577-11-7



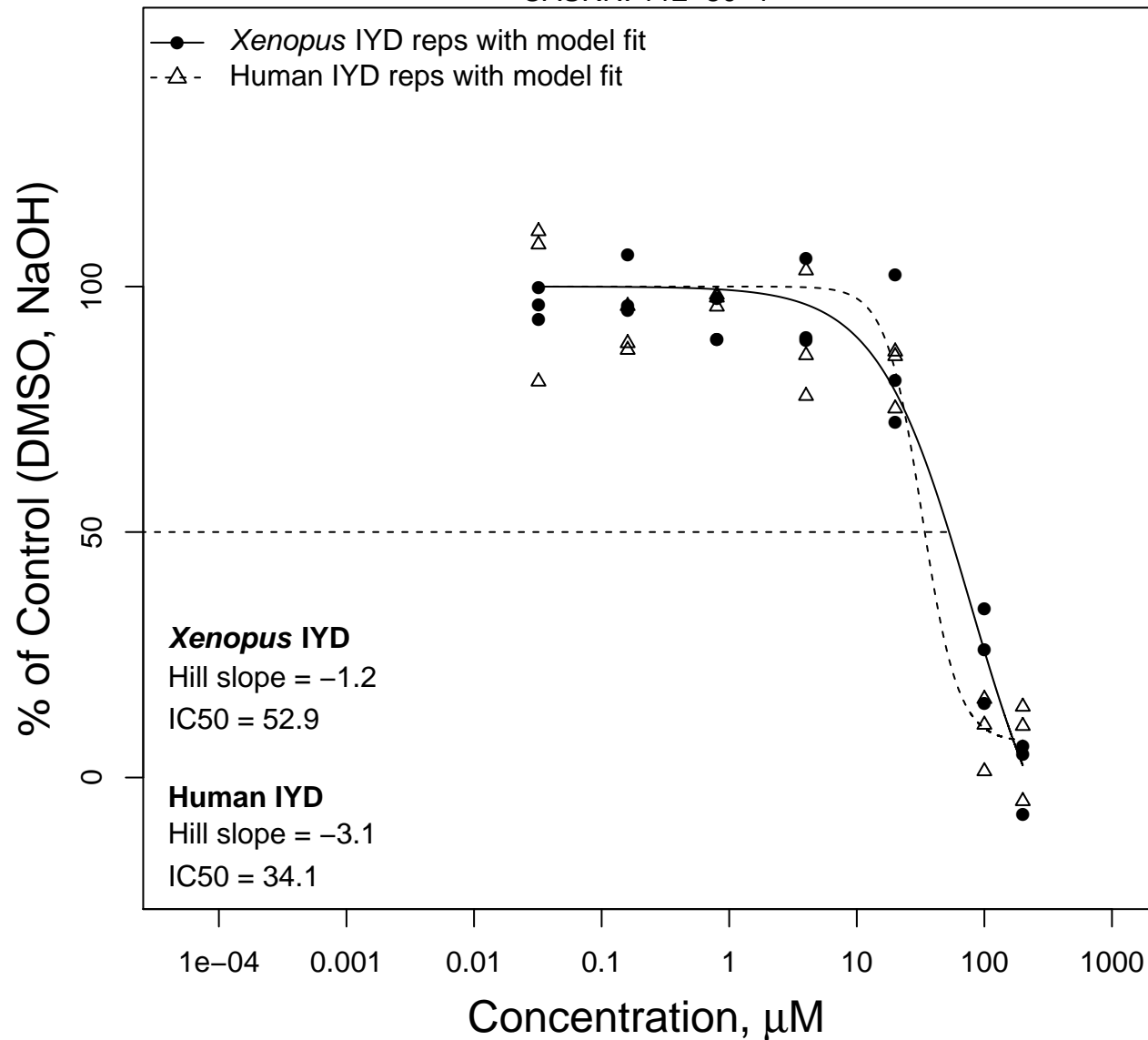
FD&C Green No. 3

CASRN: 2353-45-9



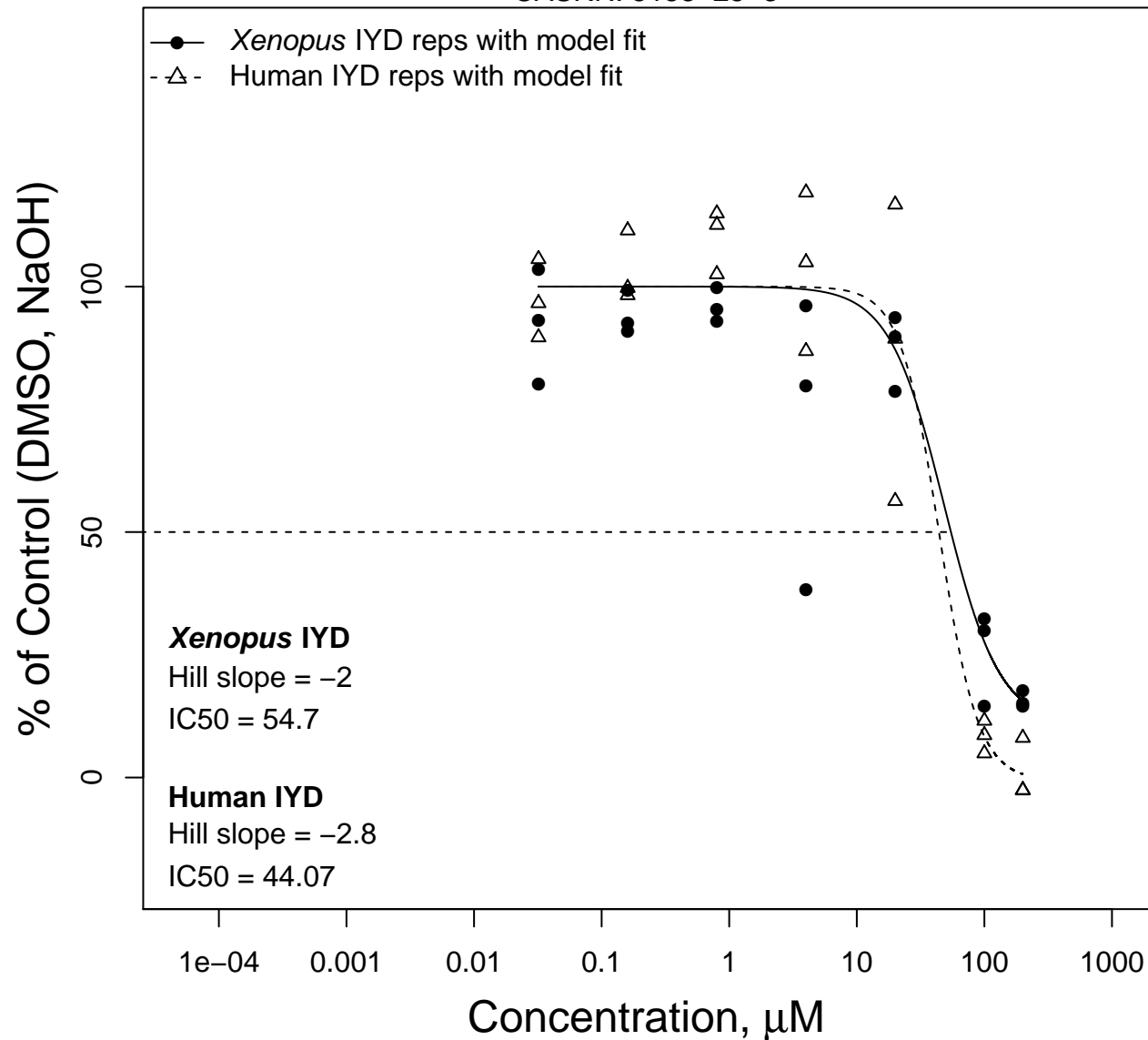
Oleic acid

CASRN: 112-80-1



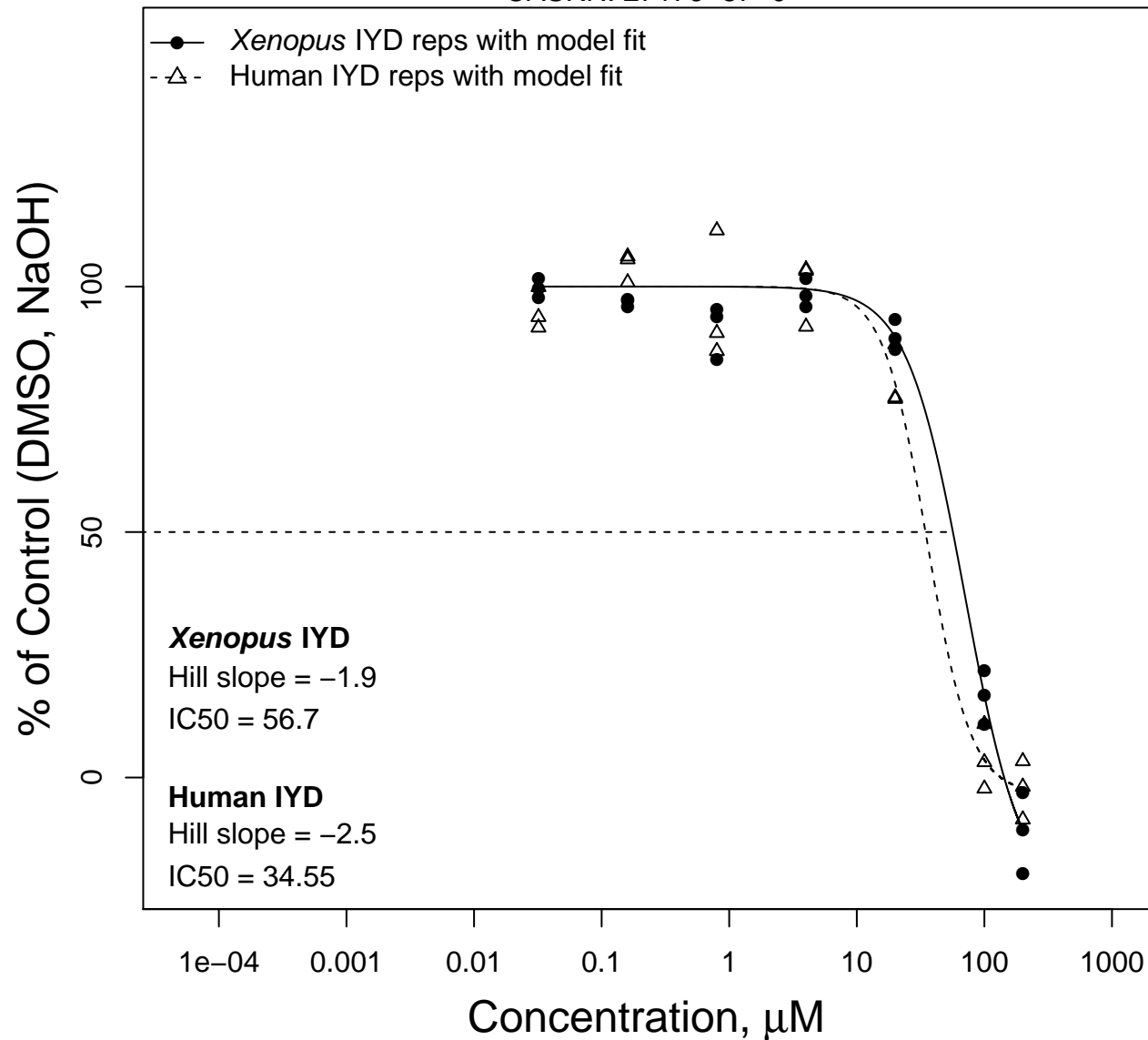
2-Ethylhexylparaben

CASRN: 5153-25-3



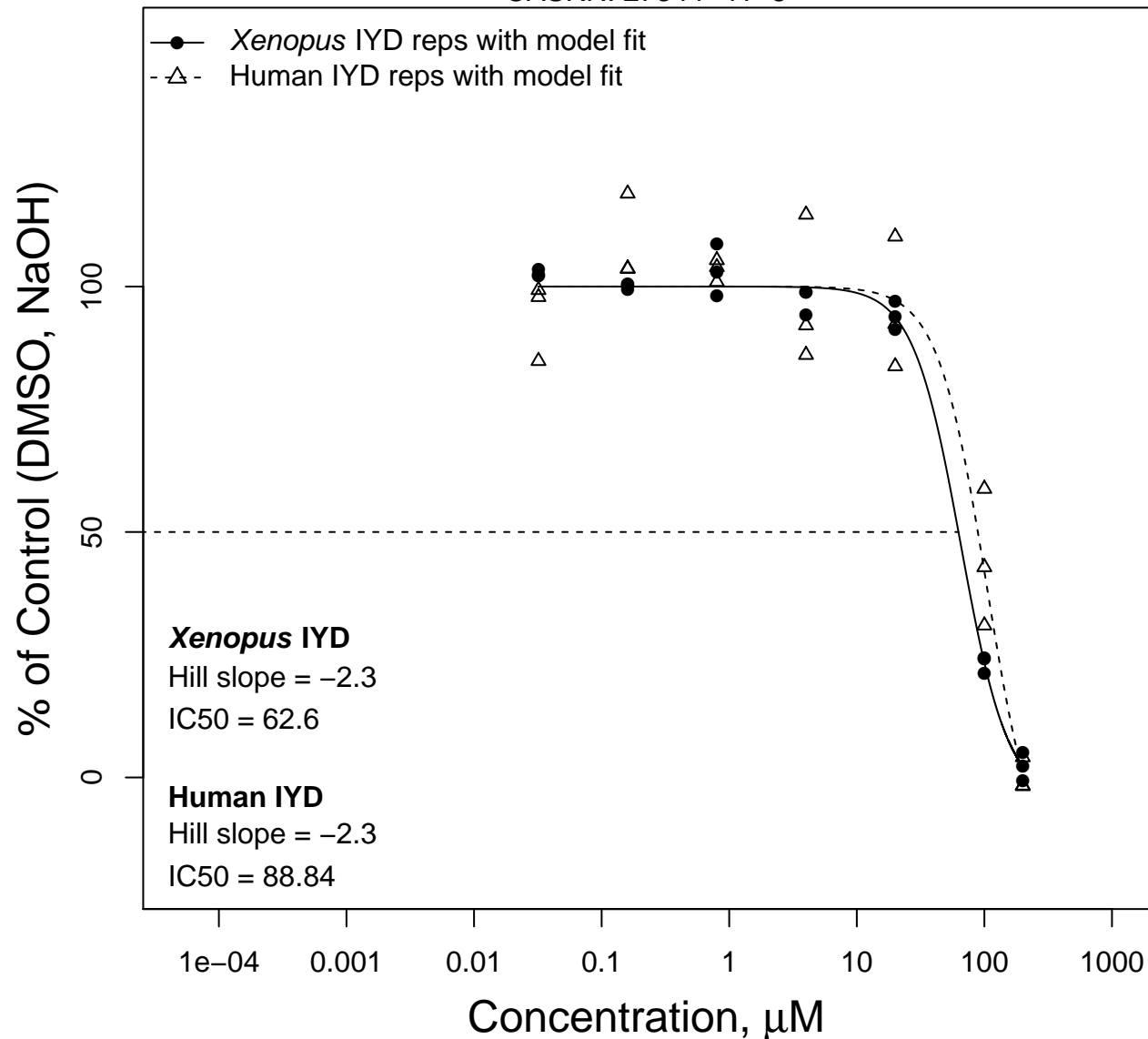
Dodecylbenzenesulfonic acid

CASRN: 27176-87-0



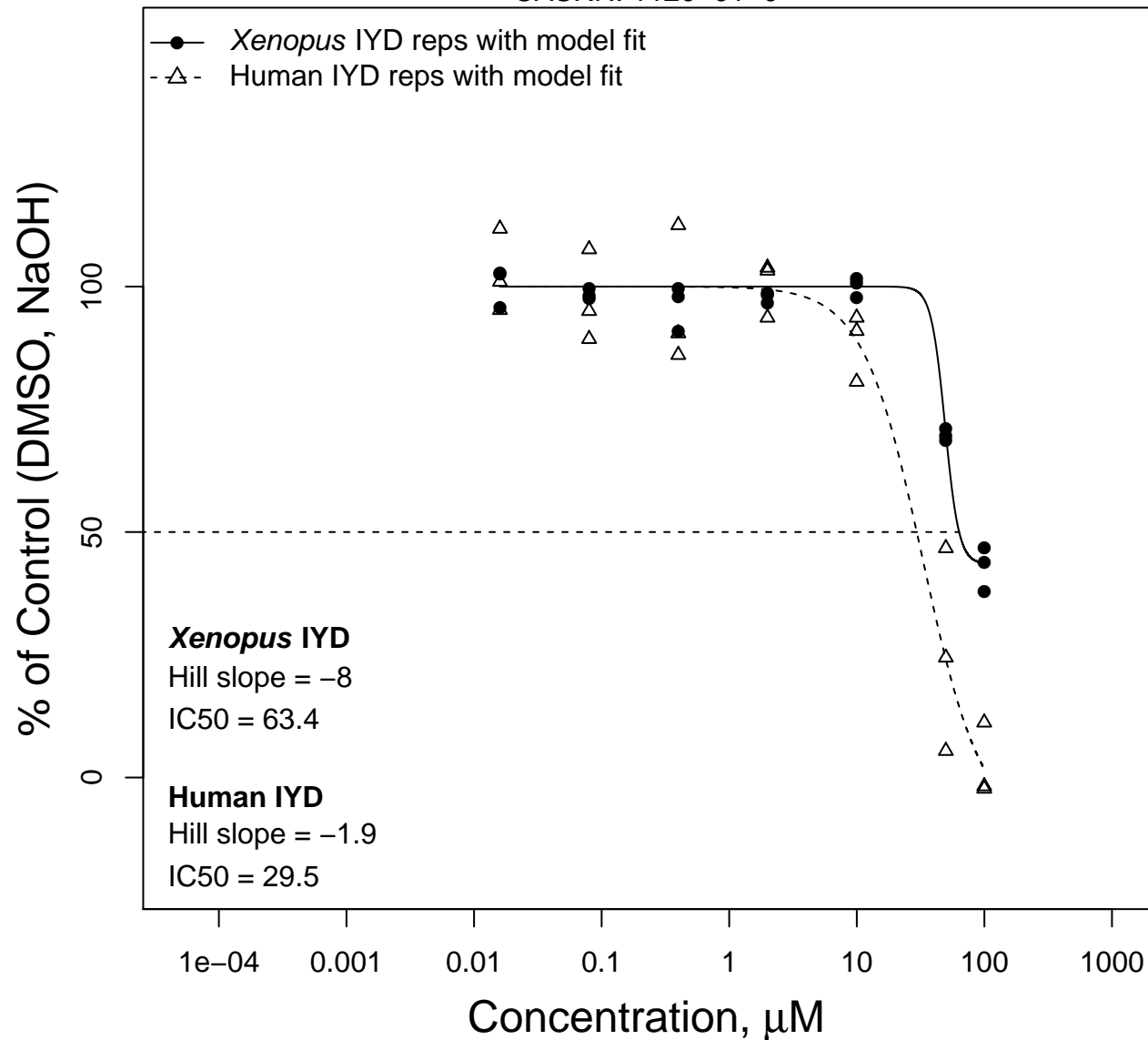
Disodium 4,4'-bis(2-sulfostyryl)biphenyl

CASRN: 27344-41-8



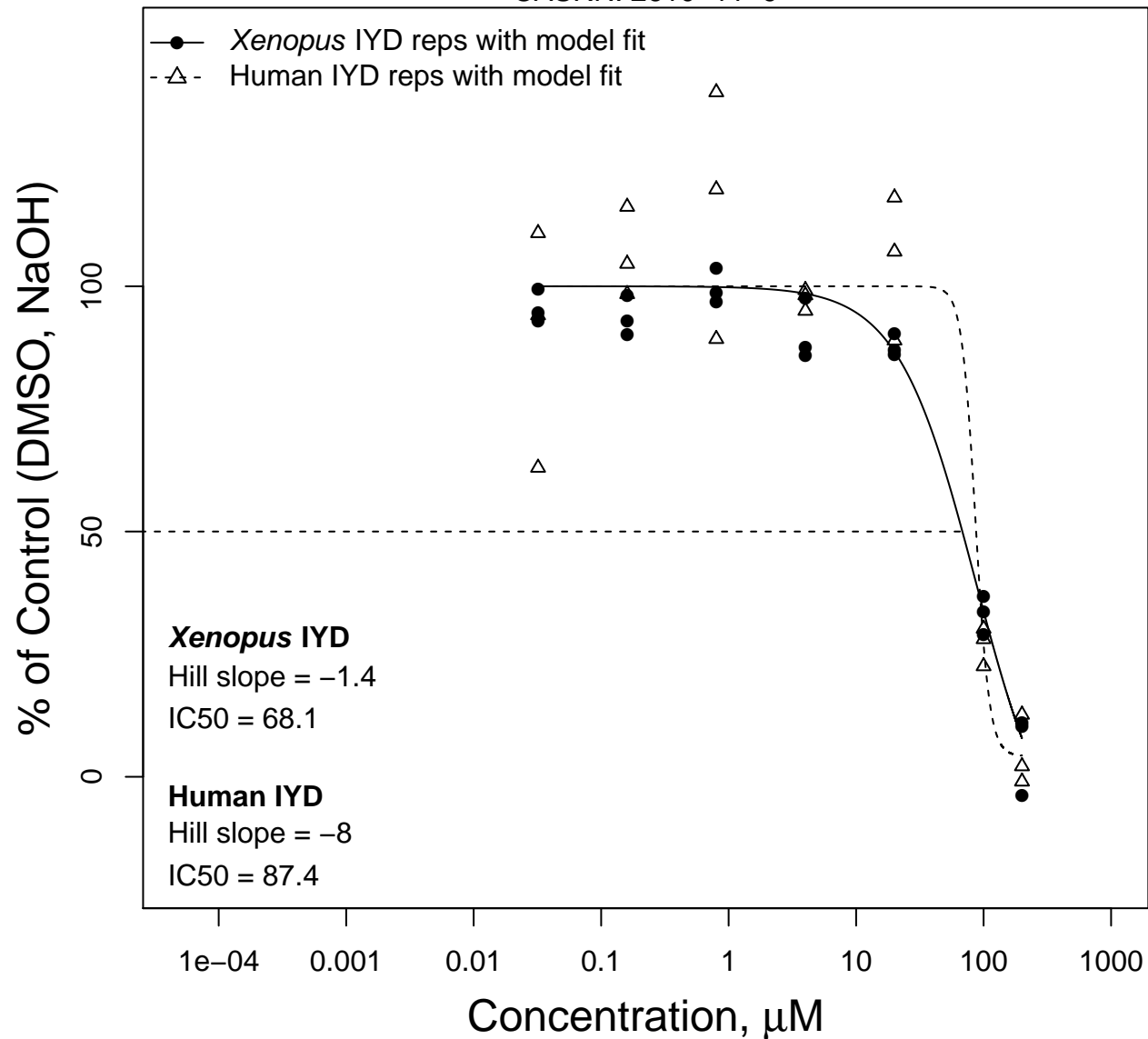
Sodium hexyldecyl sulfate

CASRN: 1120-01-0



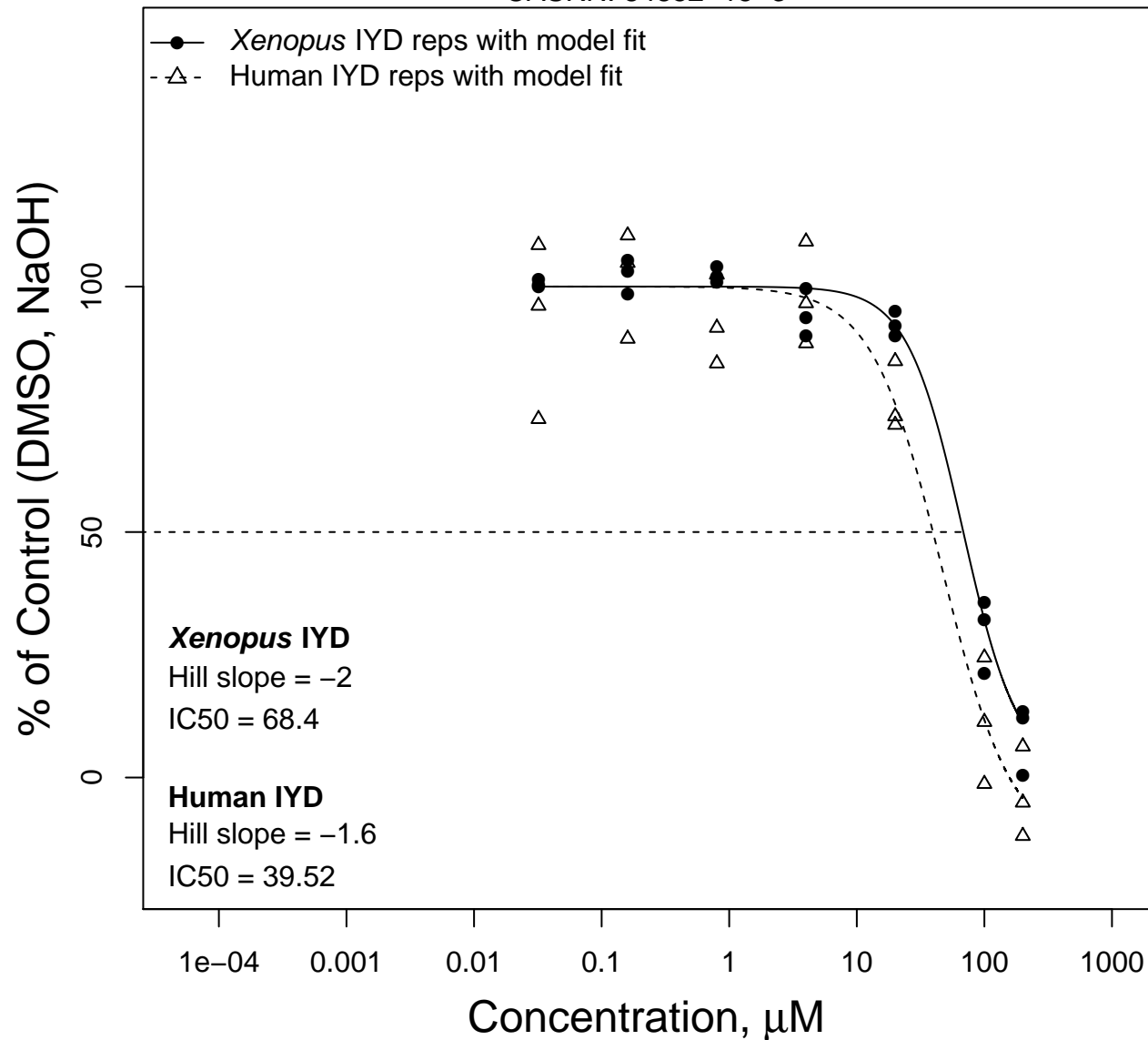
C.I. Direct Red 81 disodium salt

CASRN: 2610-11-9



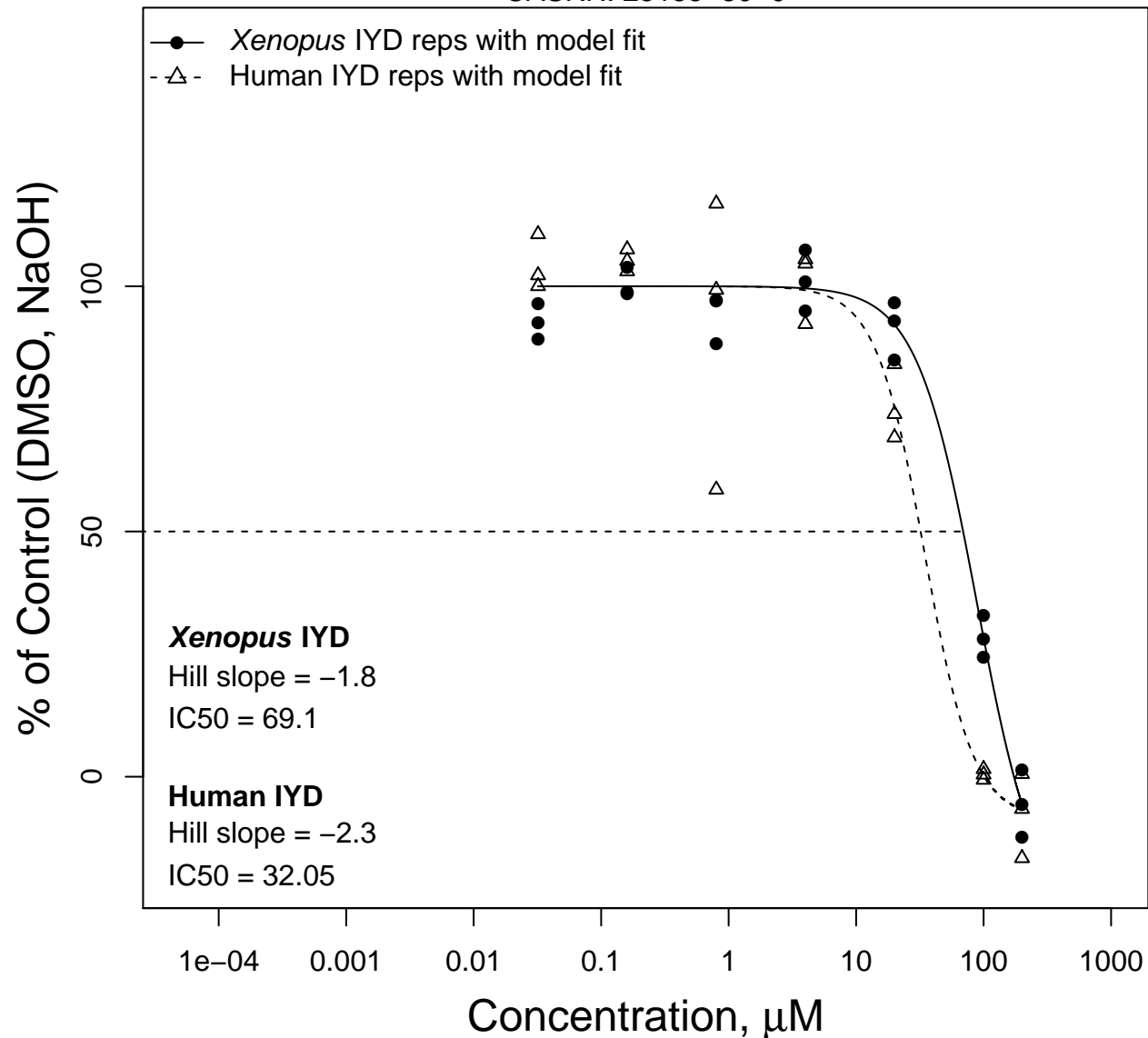
4-Nonylphenol, branched

CASRN: 84852-15-3



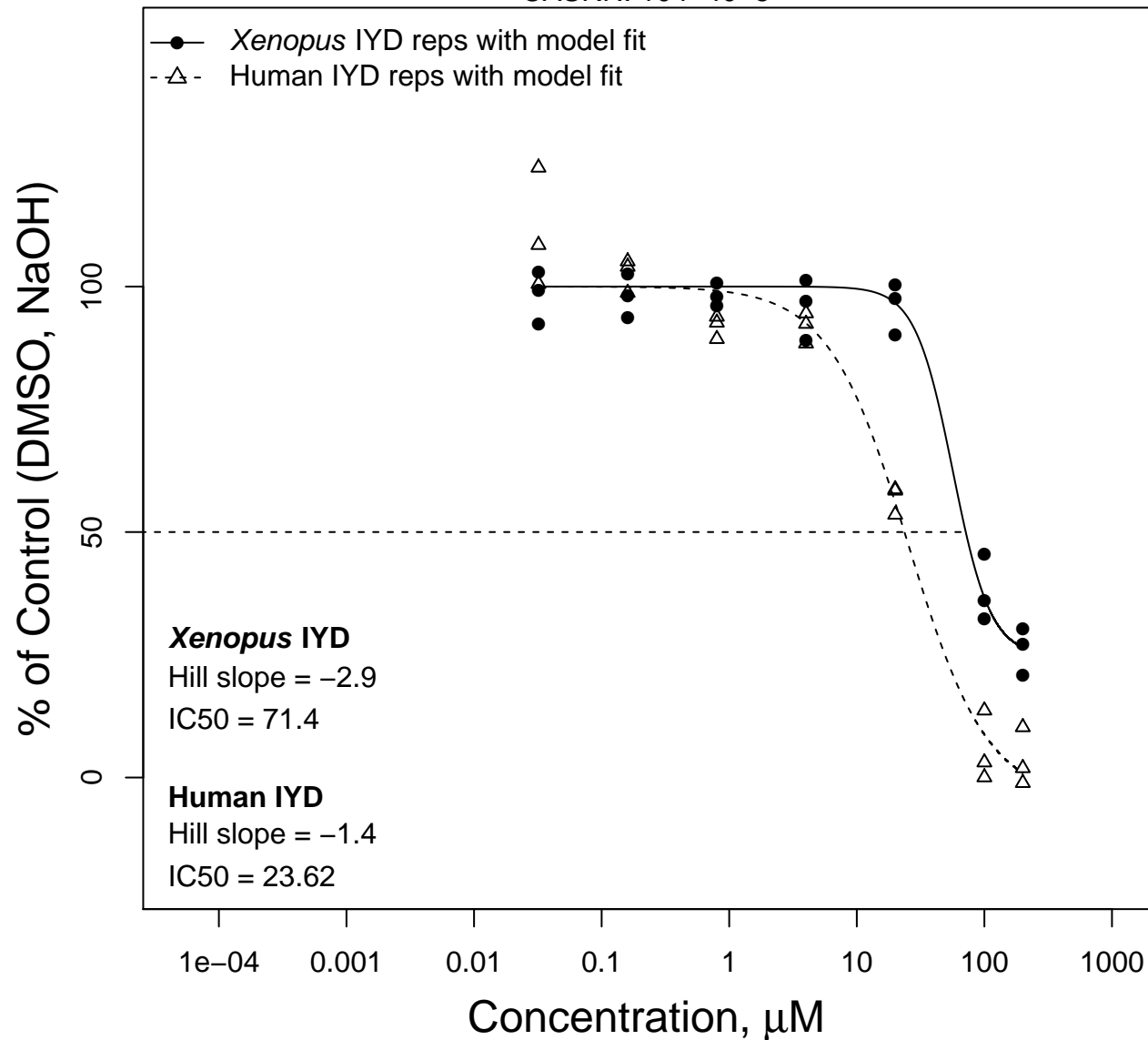
Sodium dodecylbenzenesulfonate

CASRN: 25155-30-0



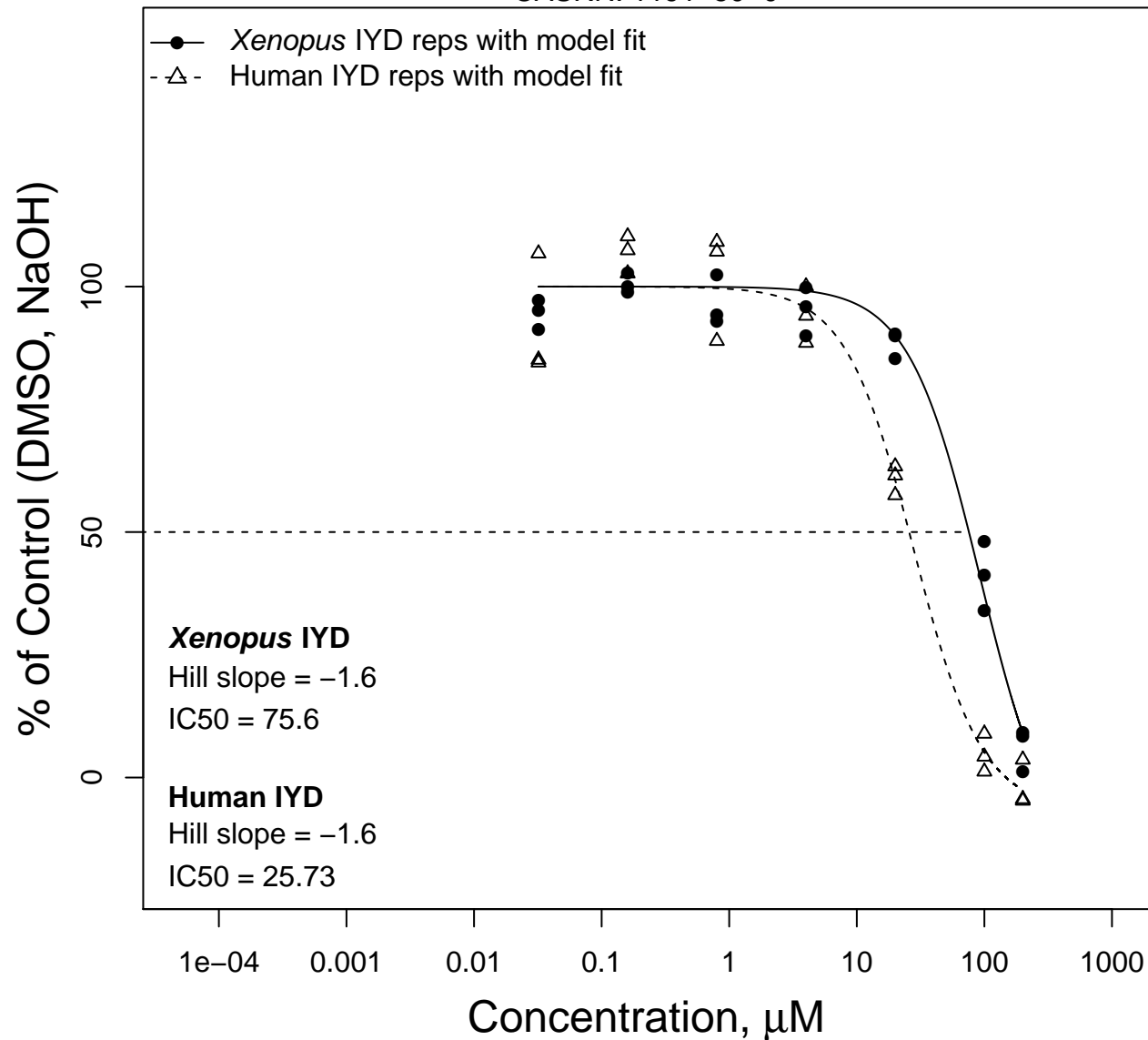
4-Nonylphenol

CASRN: 104-40-5



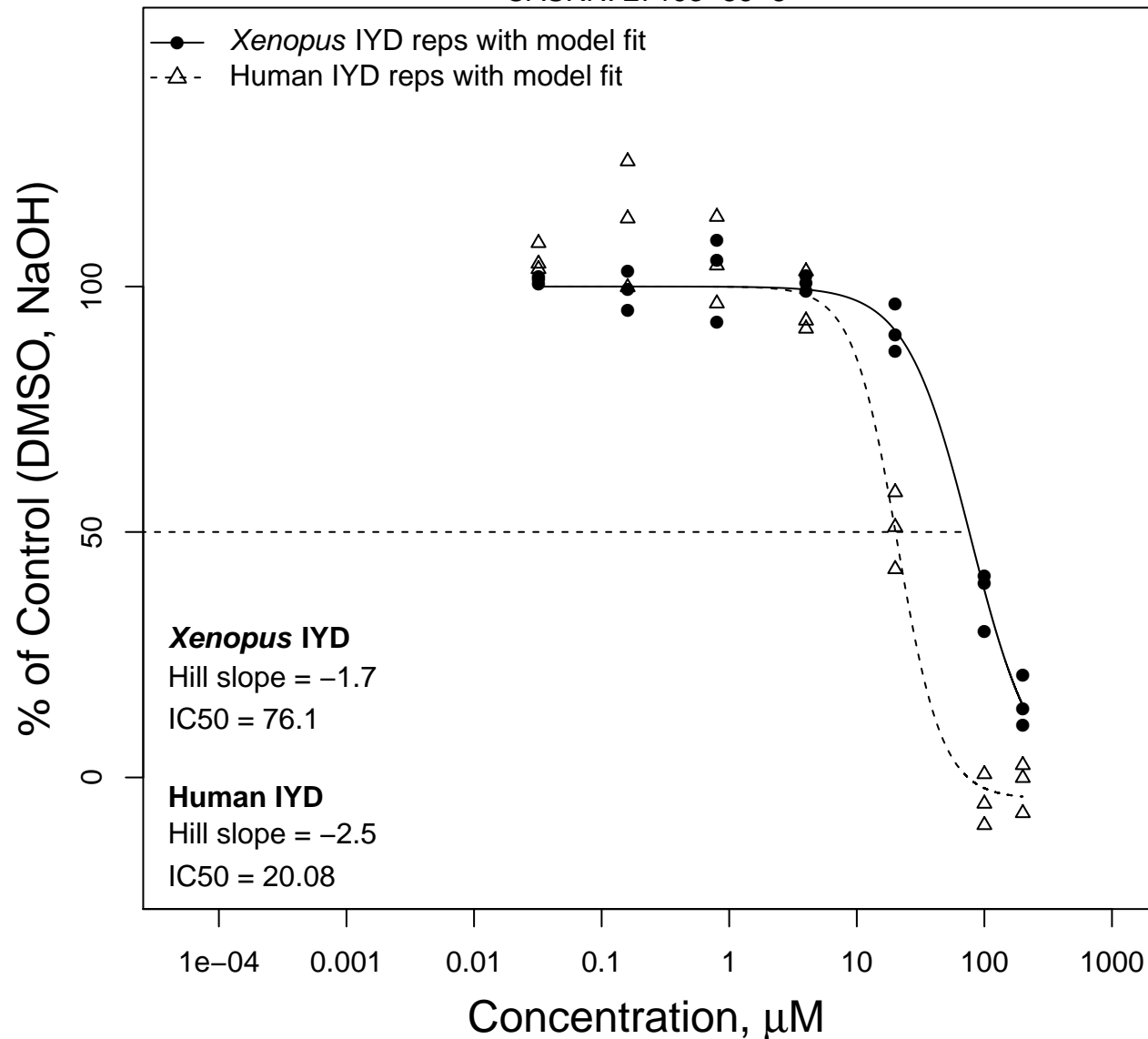
Sodium myristyl sulfate

CASRN: 1191-50-0



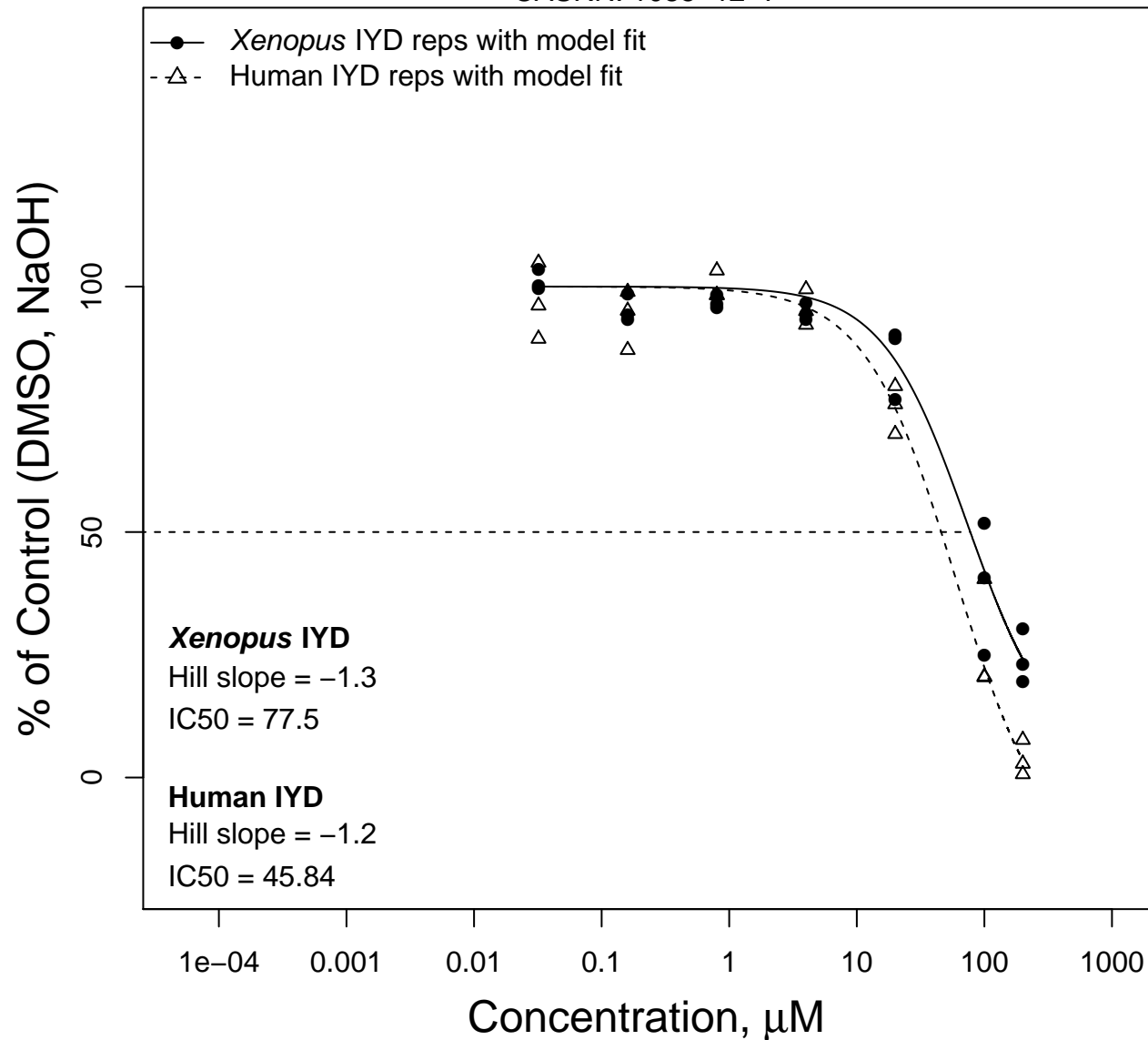
Dodecylphenol

CASRN: 27193-86-8



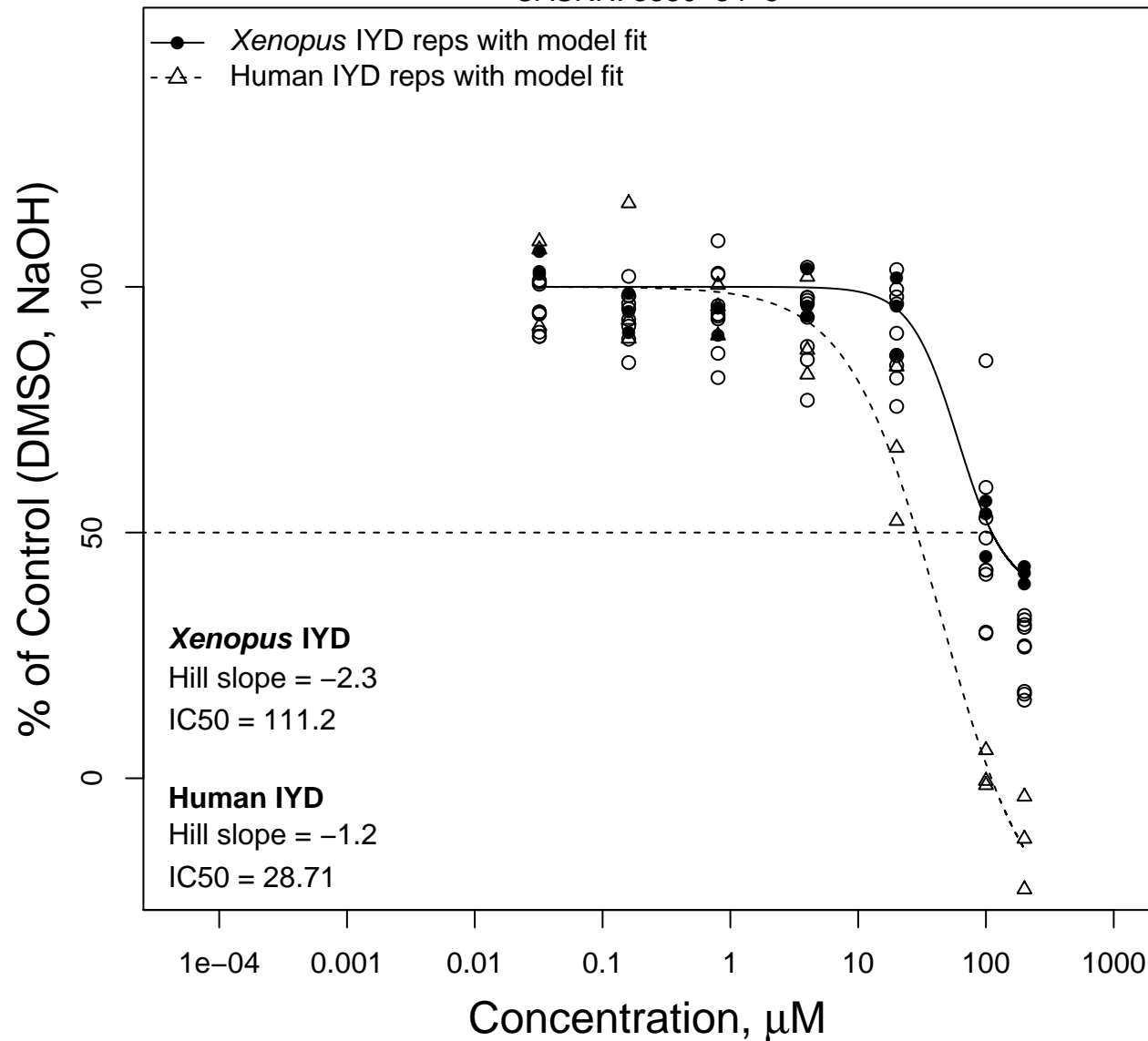
Heptylparaben

CASRN: 1085-12-7



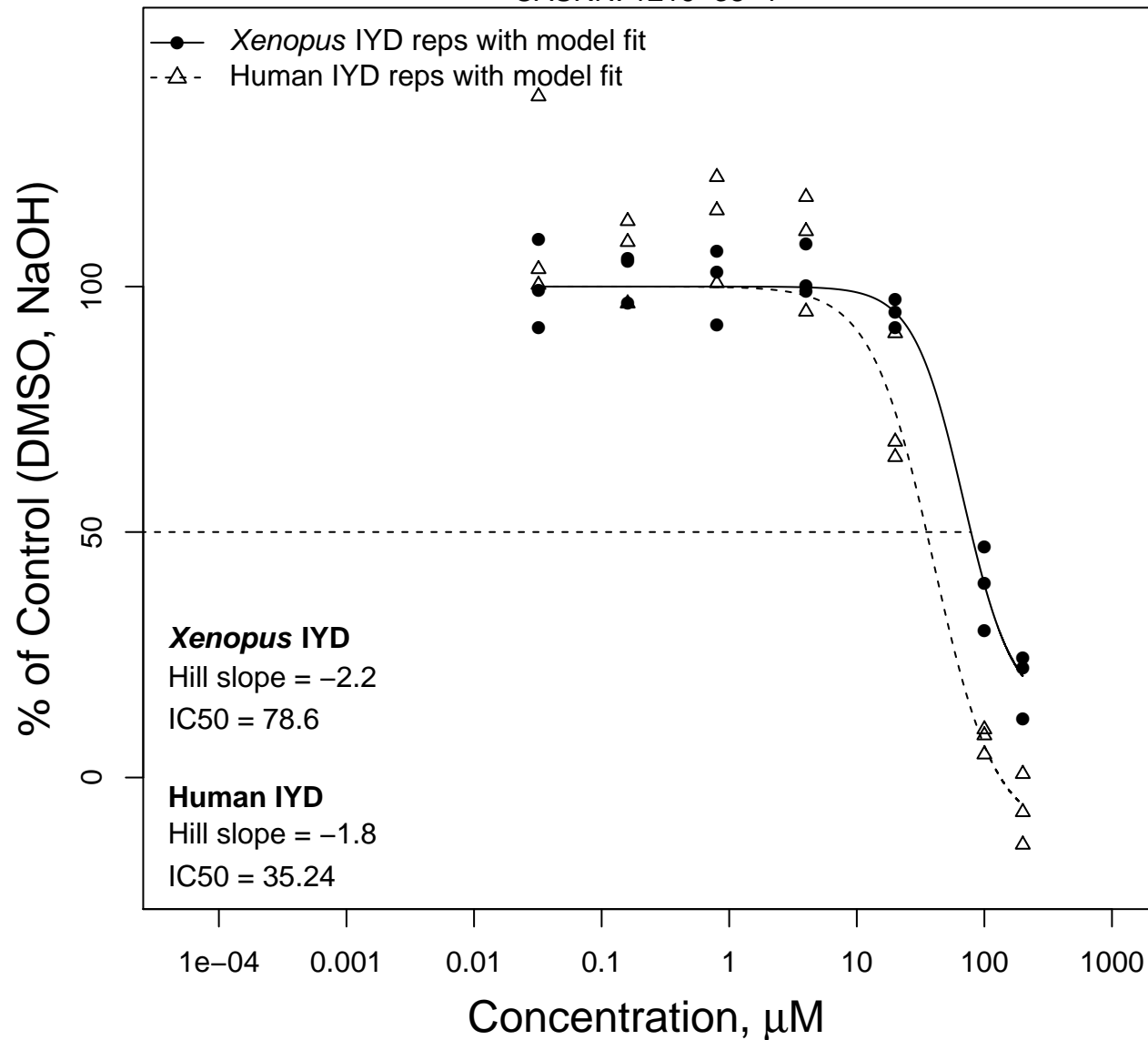
Triclosan

CASRN: 3380-34-5



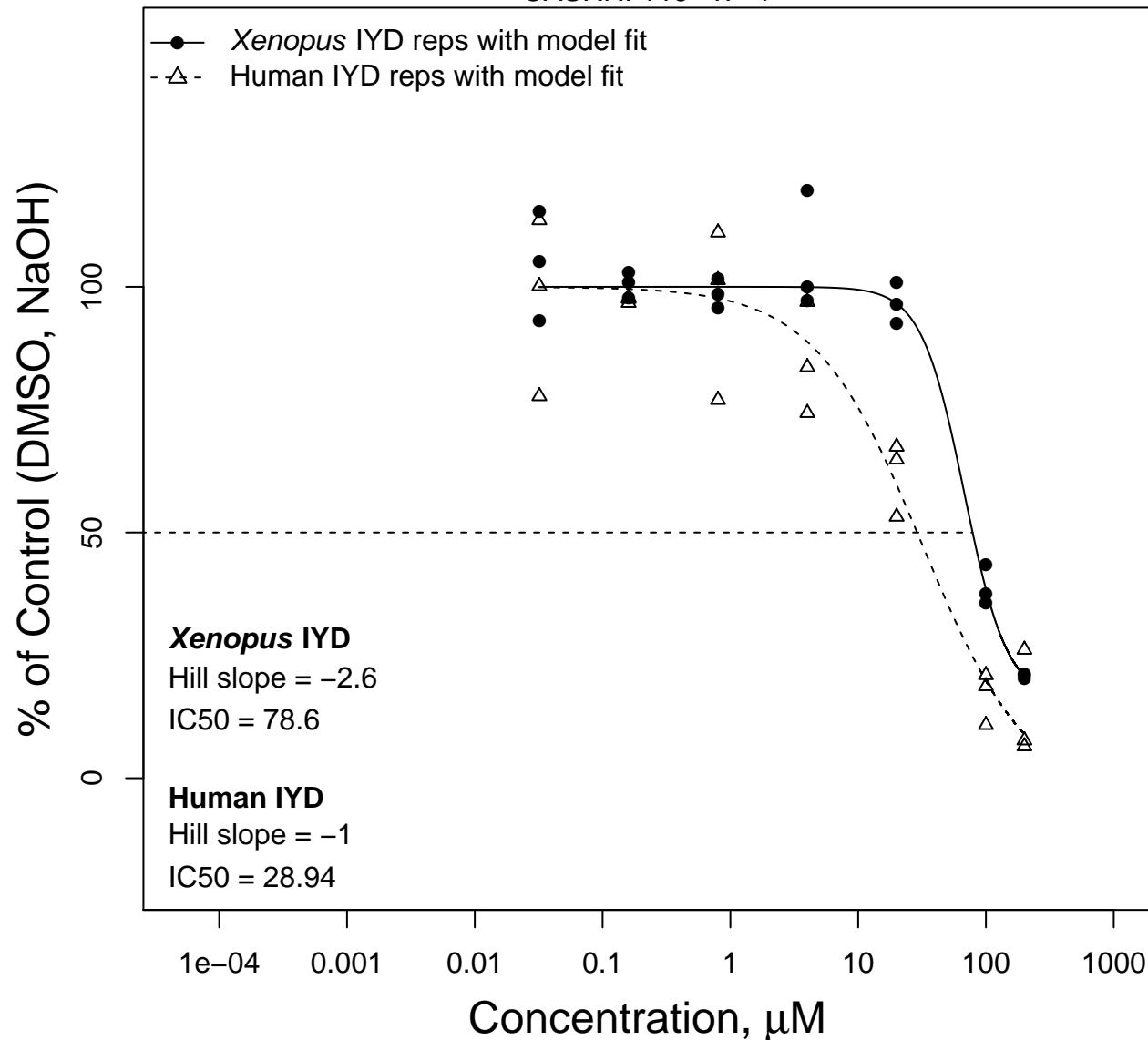
Octylparaben

CASRN: 1219-38-1



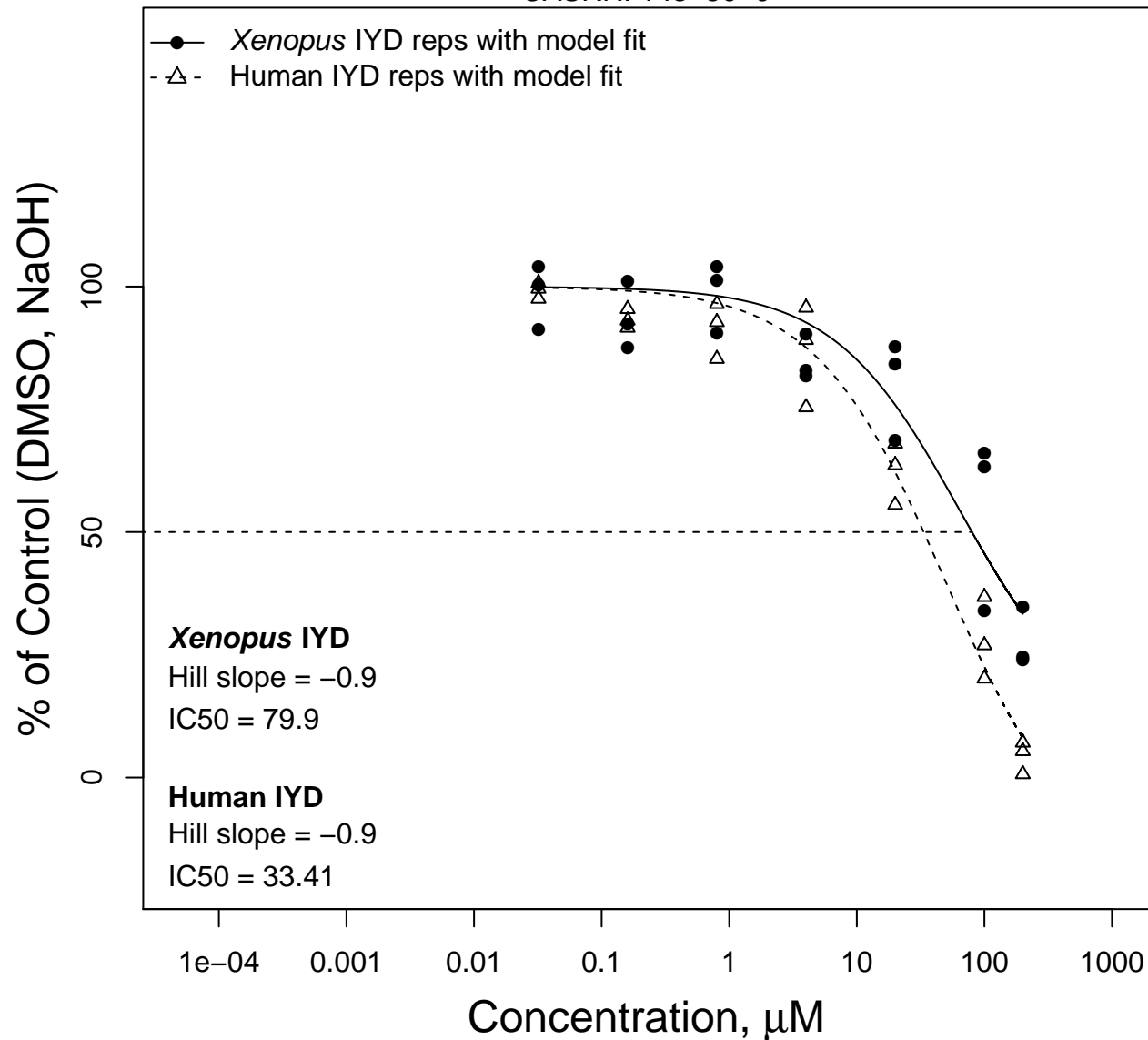
2,2'-Methylenebis(4-methyl-6-tert-butylphenol)

CASRN: 119-47-1



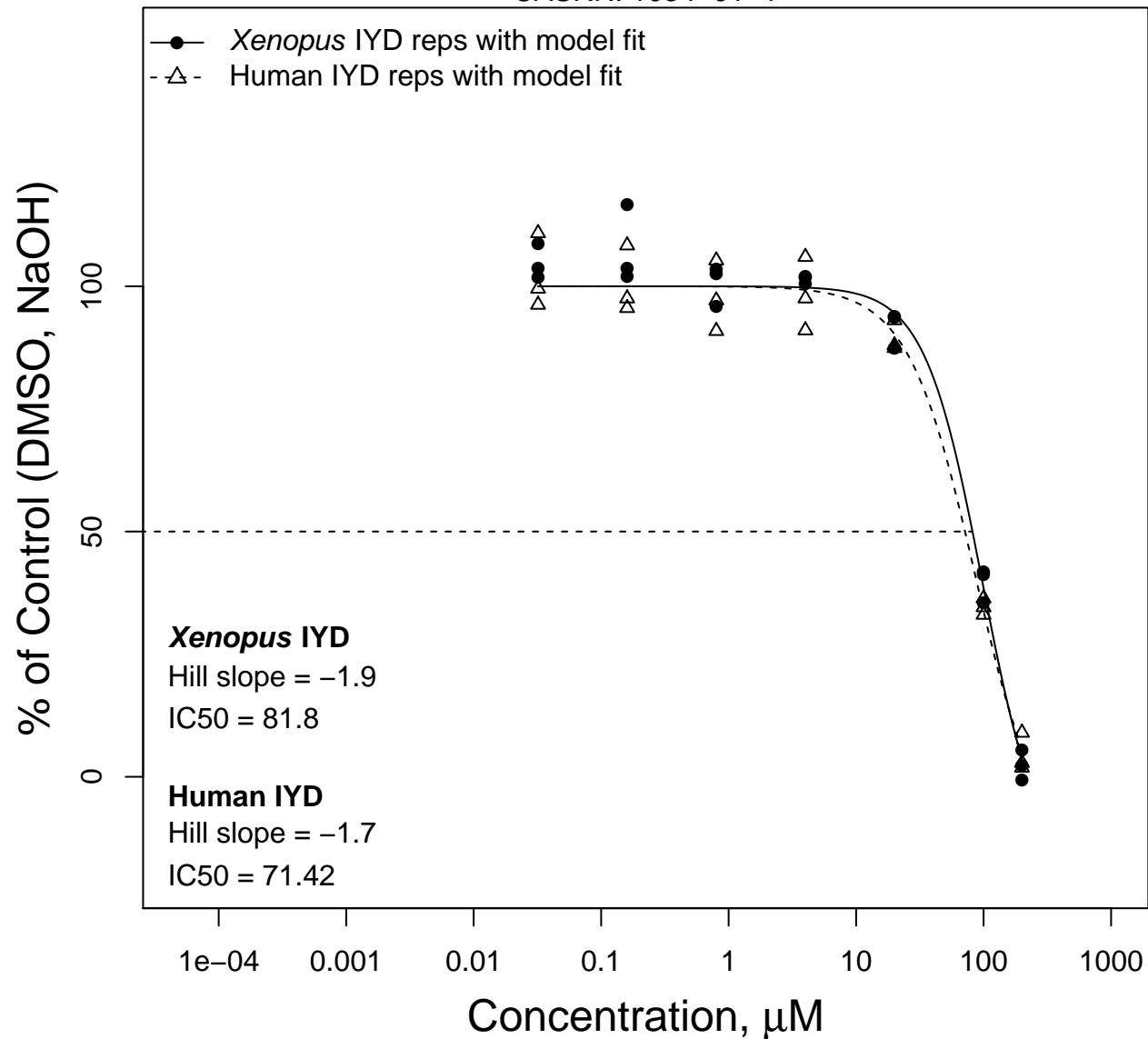
Kepona

CASRN: 143-50-0



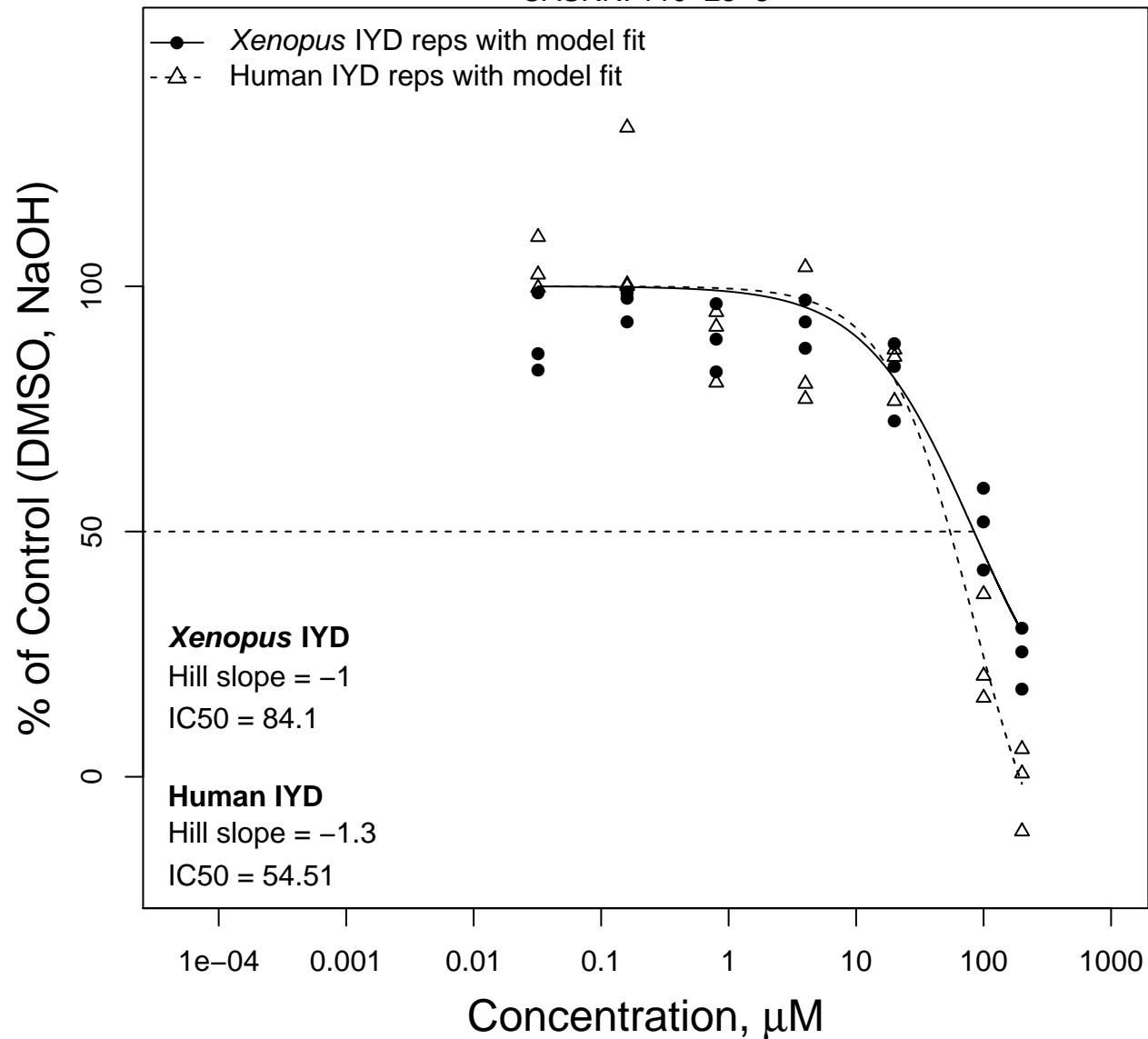
Octyl gallate

CASRN: 1034-01-1



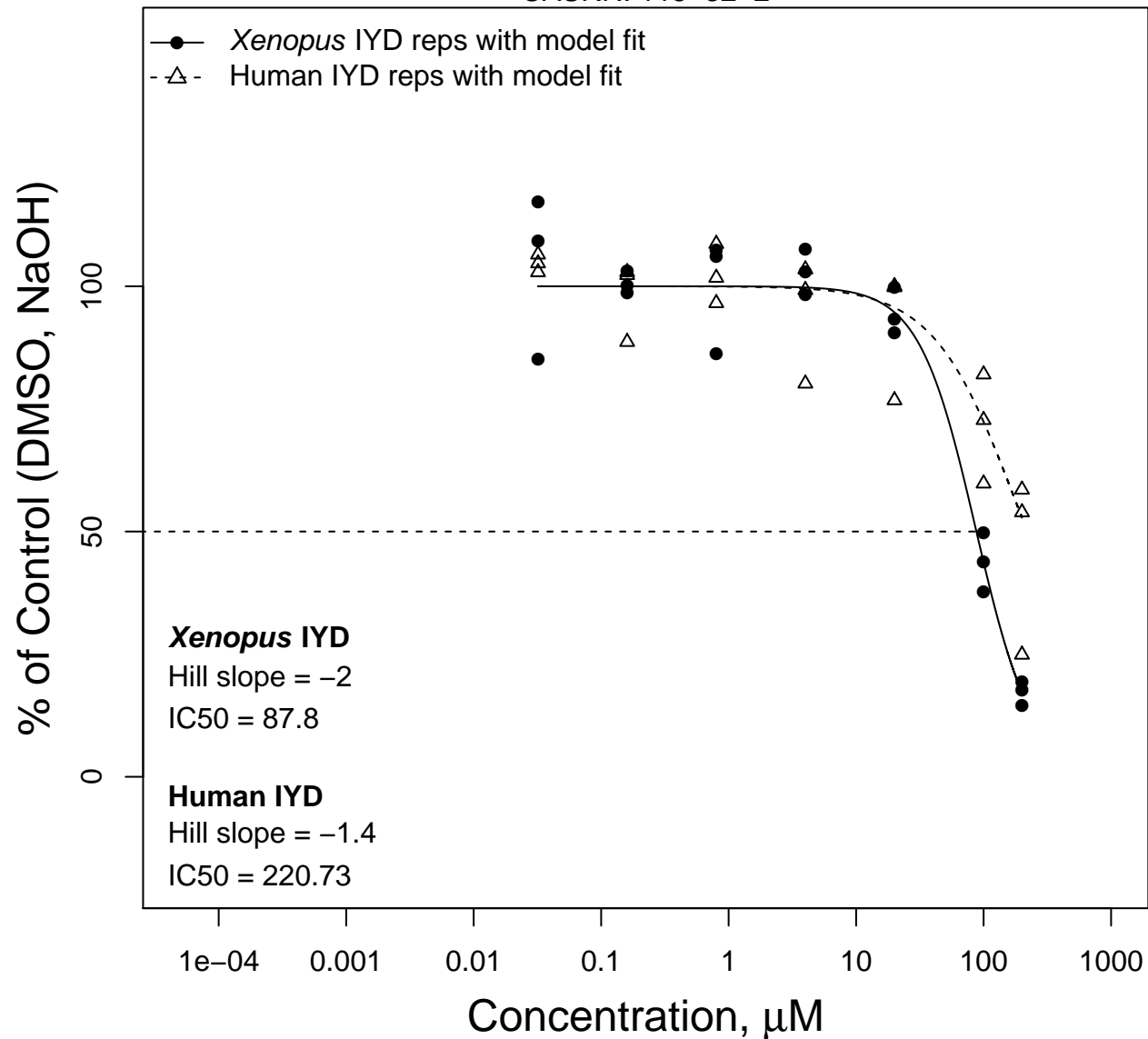
Oleyl sarcosine

CASRN: 110-25-8



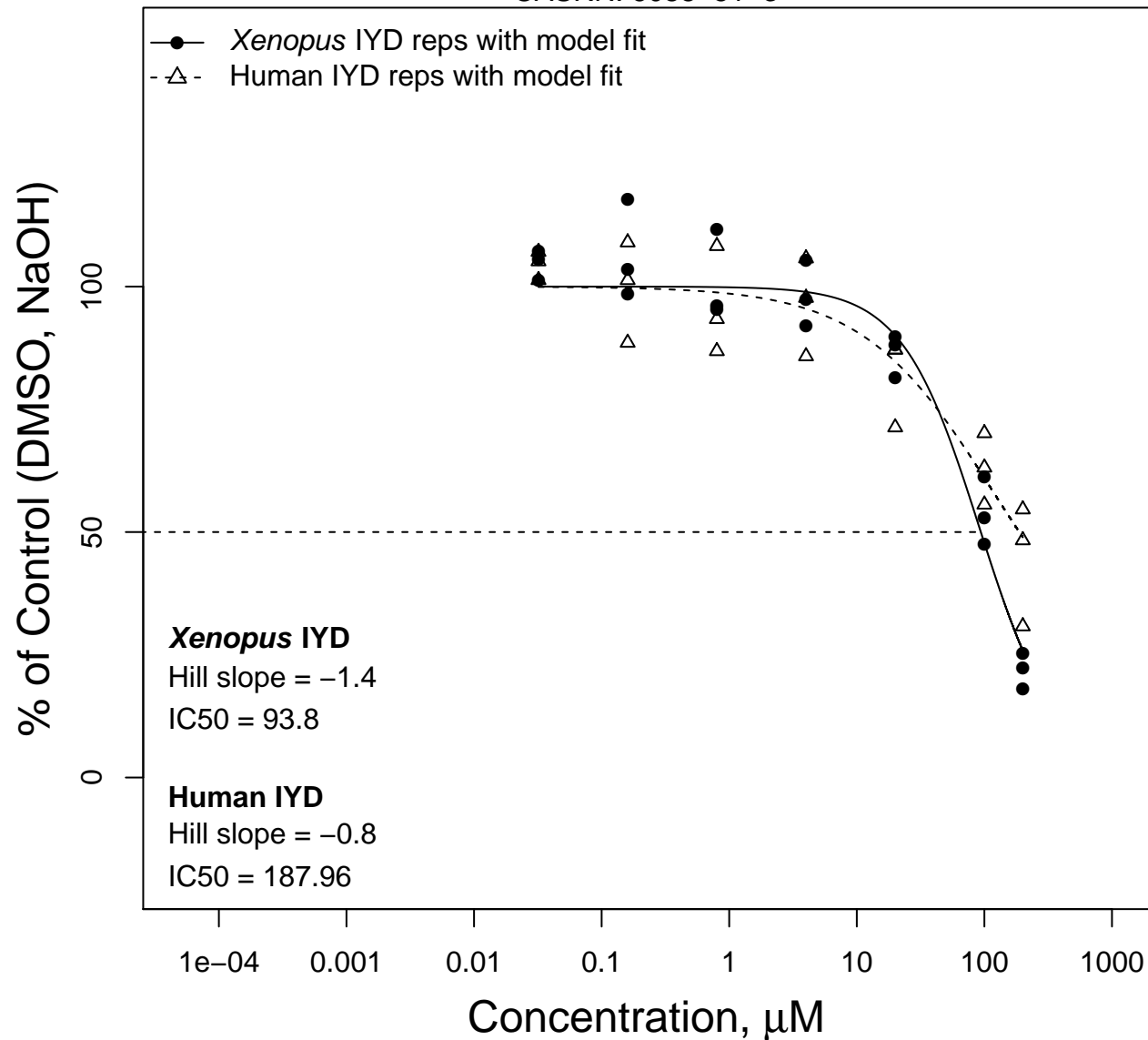
Dicofol

CASRN: 115-32-2



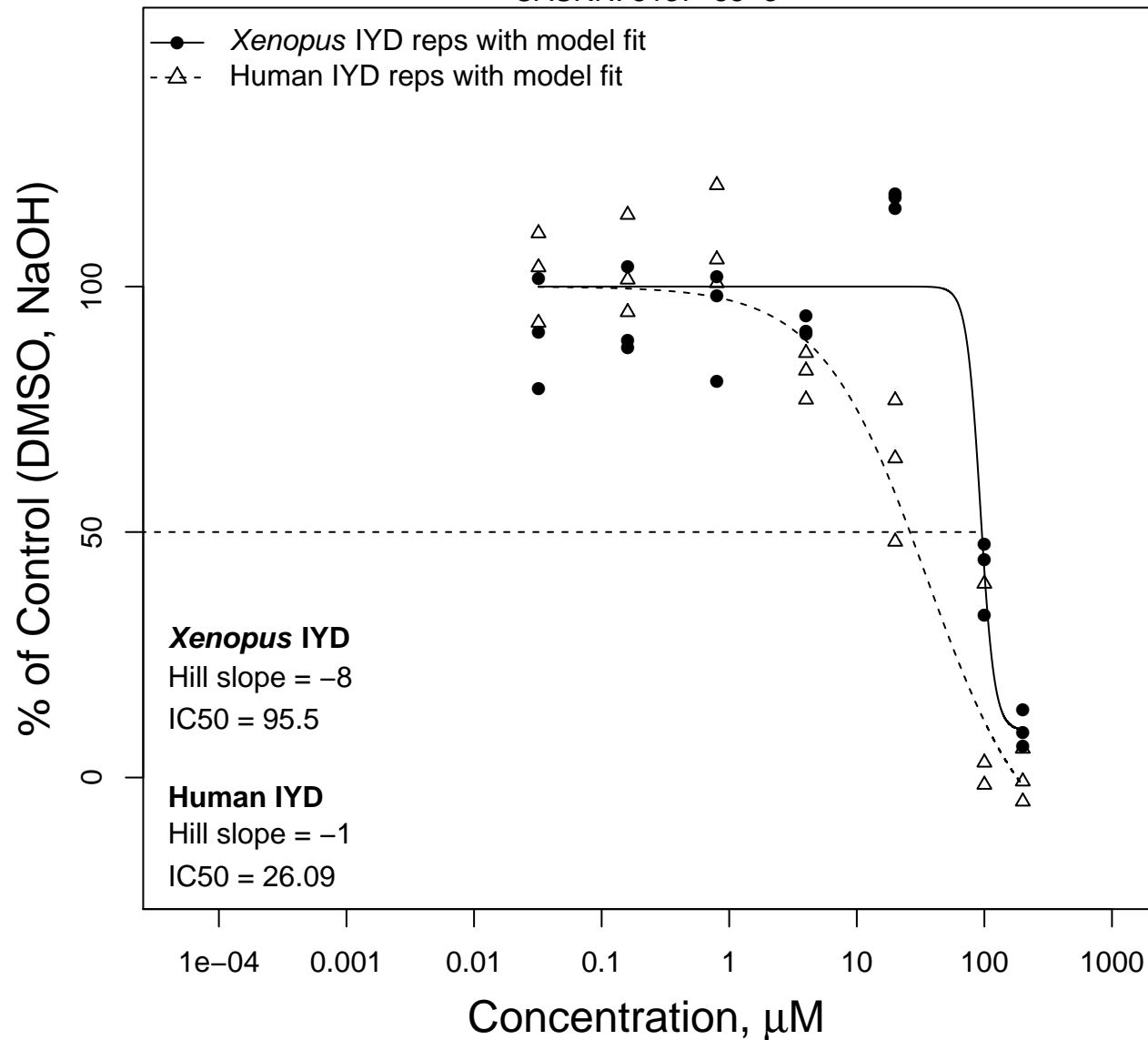
6-Hydroxy-2-naphthyl disulfide

CASRN: 6088-51-3



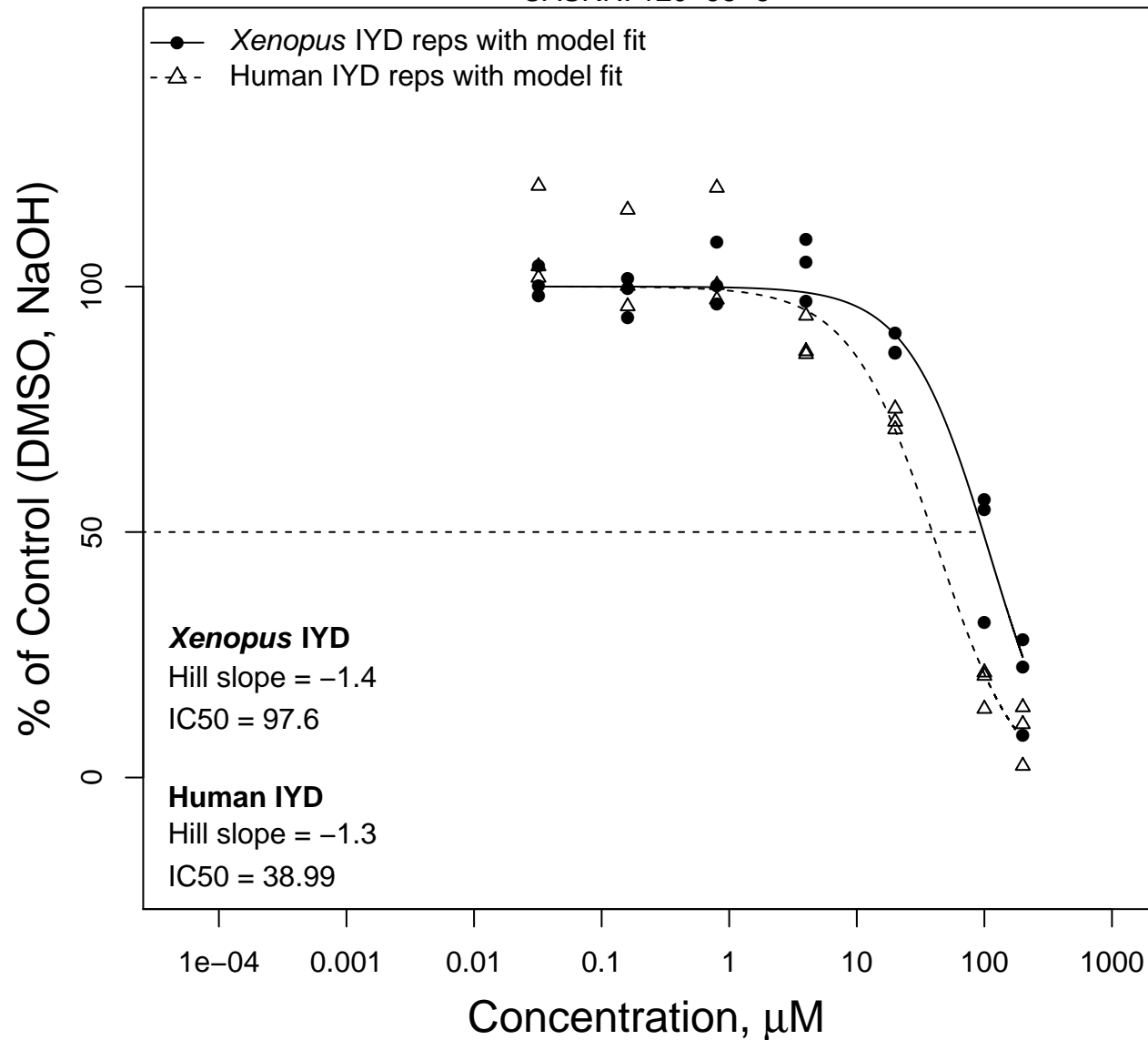
Methyltrioctylammonium chloride

CASRN: 5137-55-3



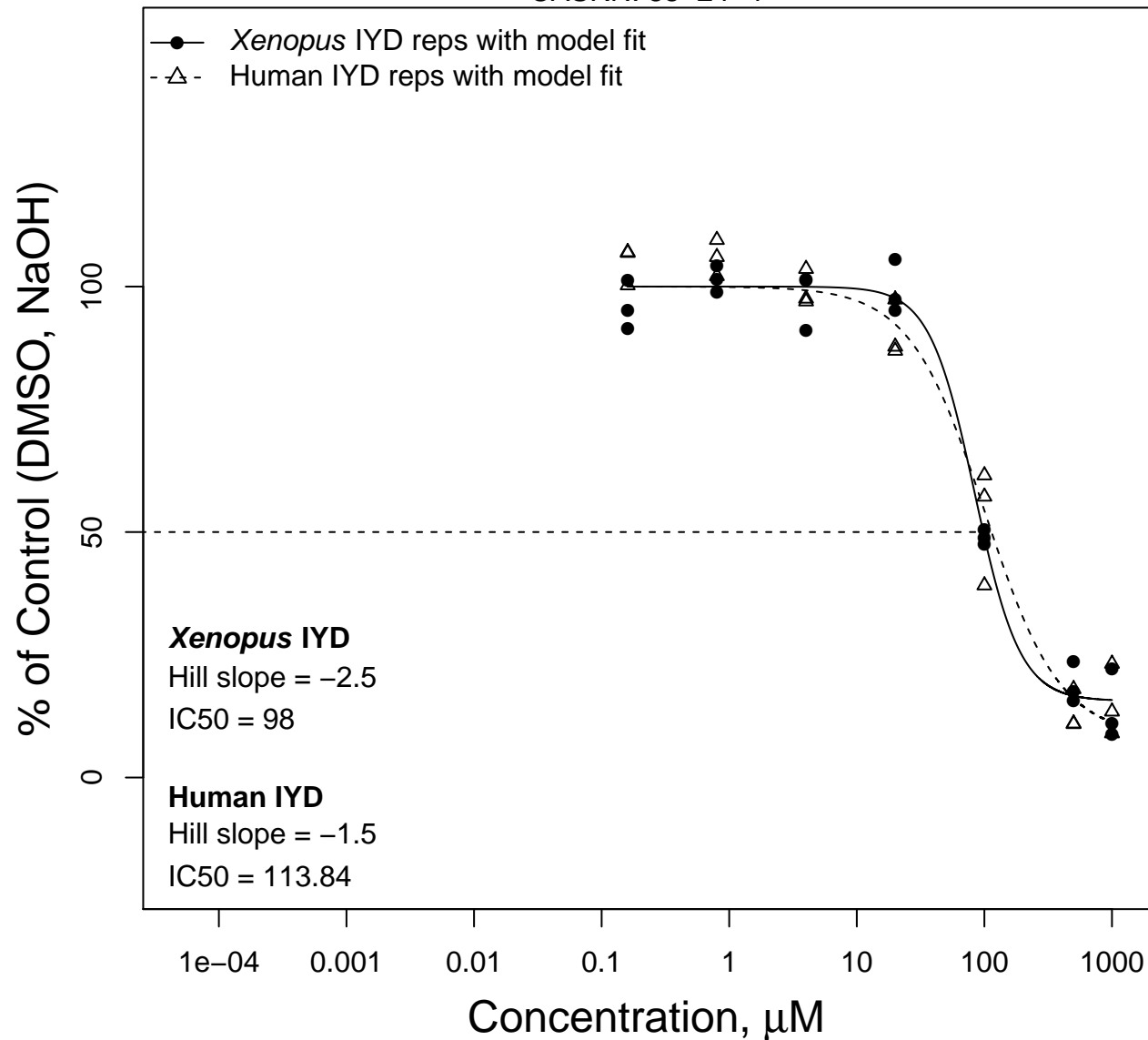
2,4-Di-tert-pentylphenol

CASRN: 120-95-6



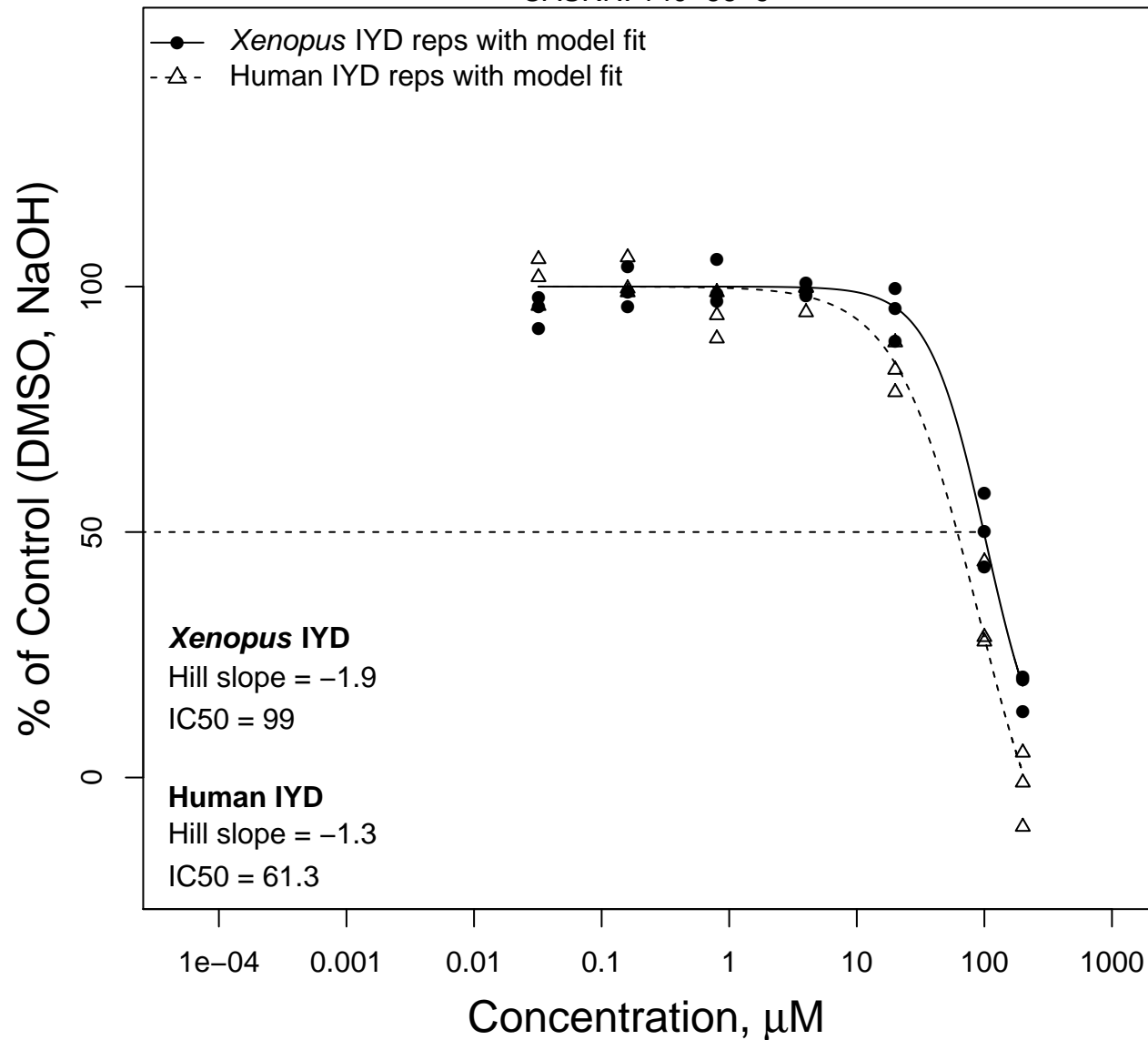
2,2'-Methylenebis(ethyl-6-tert-butylphenol)

CASRN: 88-24-4



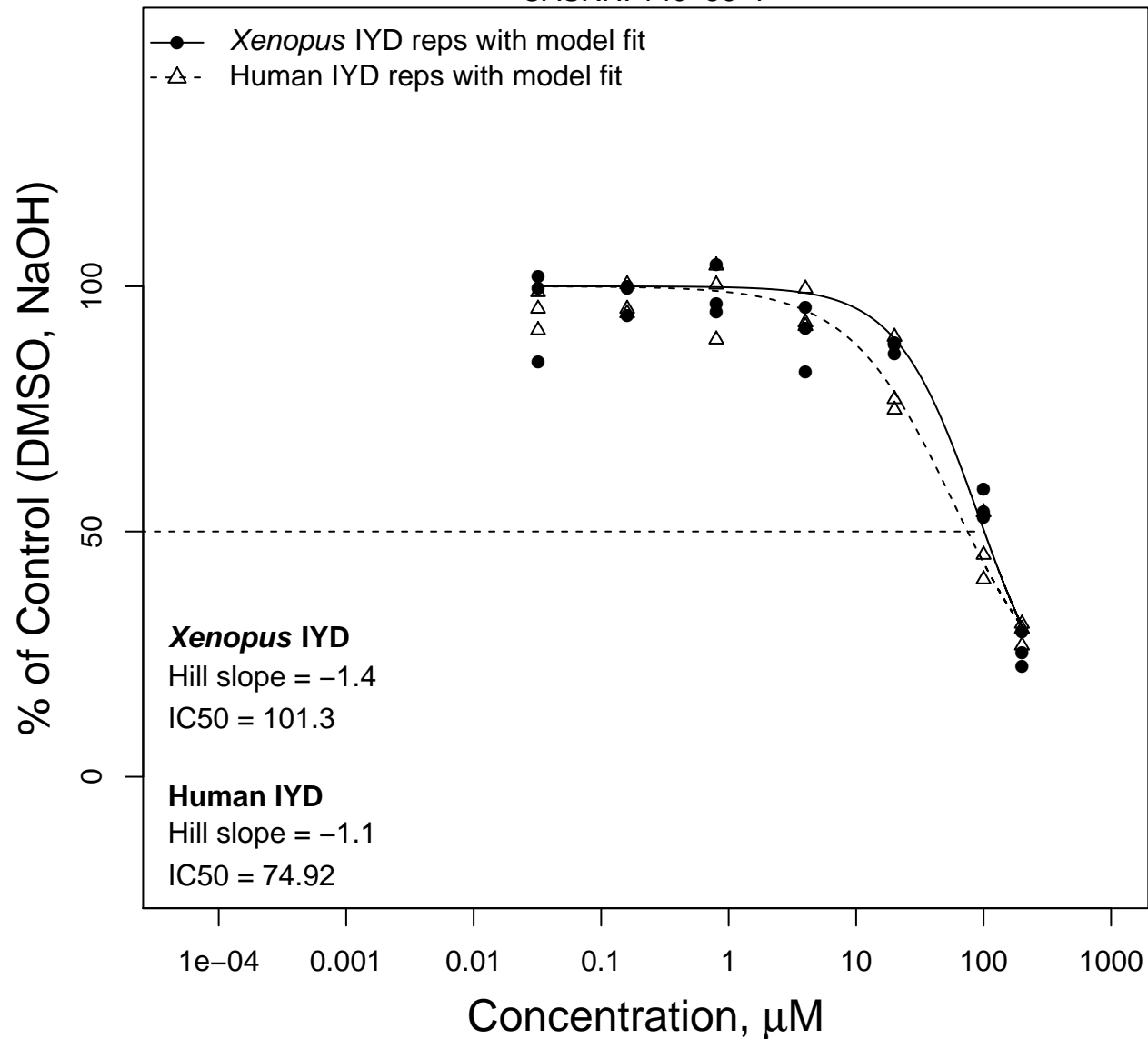
4-(1,1,3,3-Tetramethylbutyl)phenol

CASRN: 140-66-9



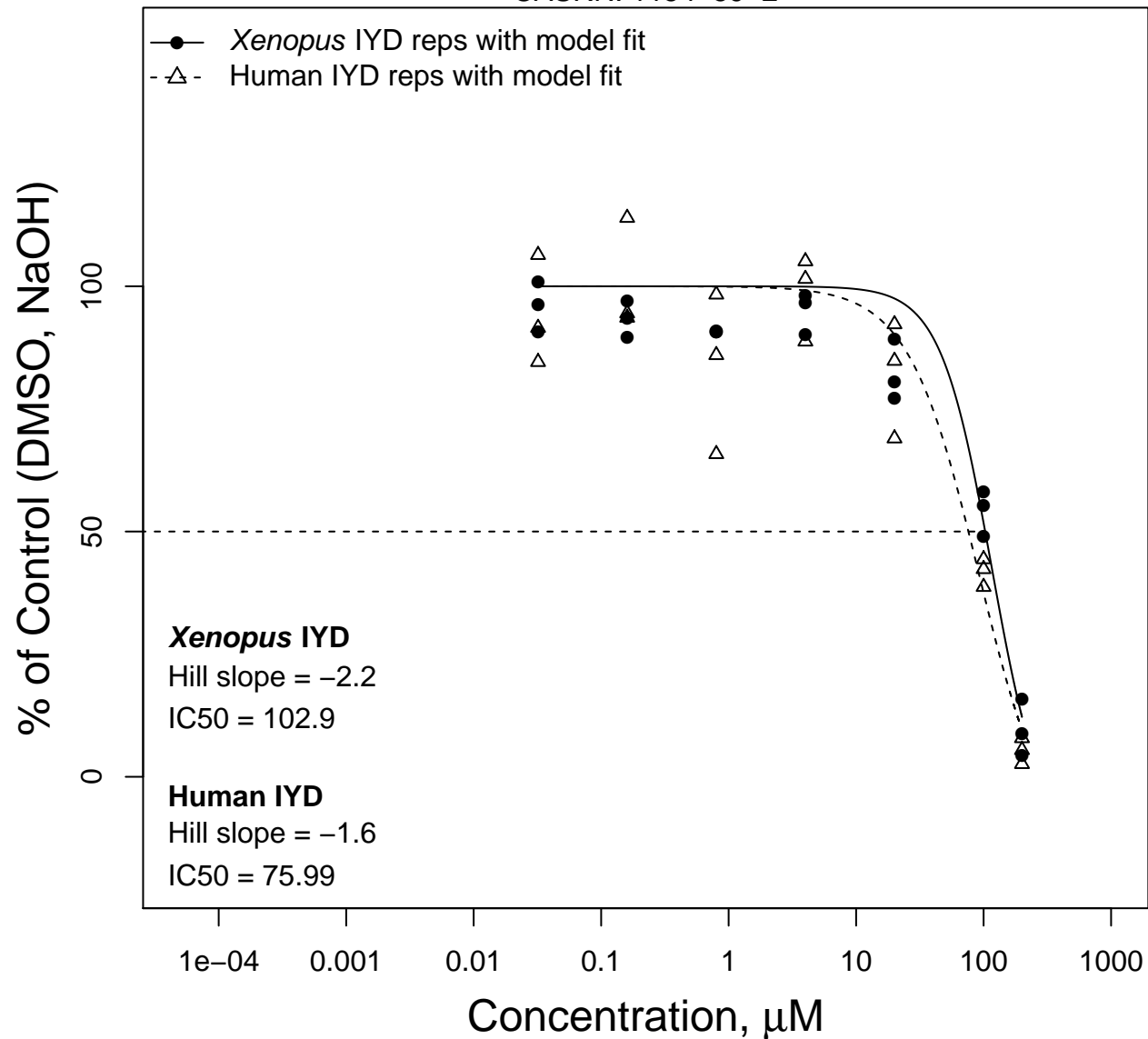
Fenaminosulf

CASRN: 140-56-7



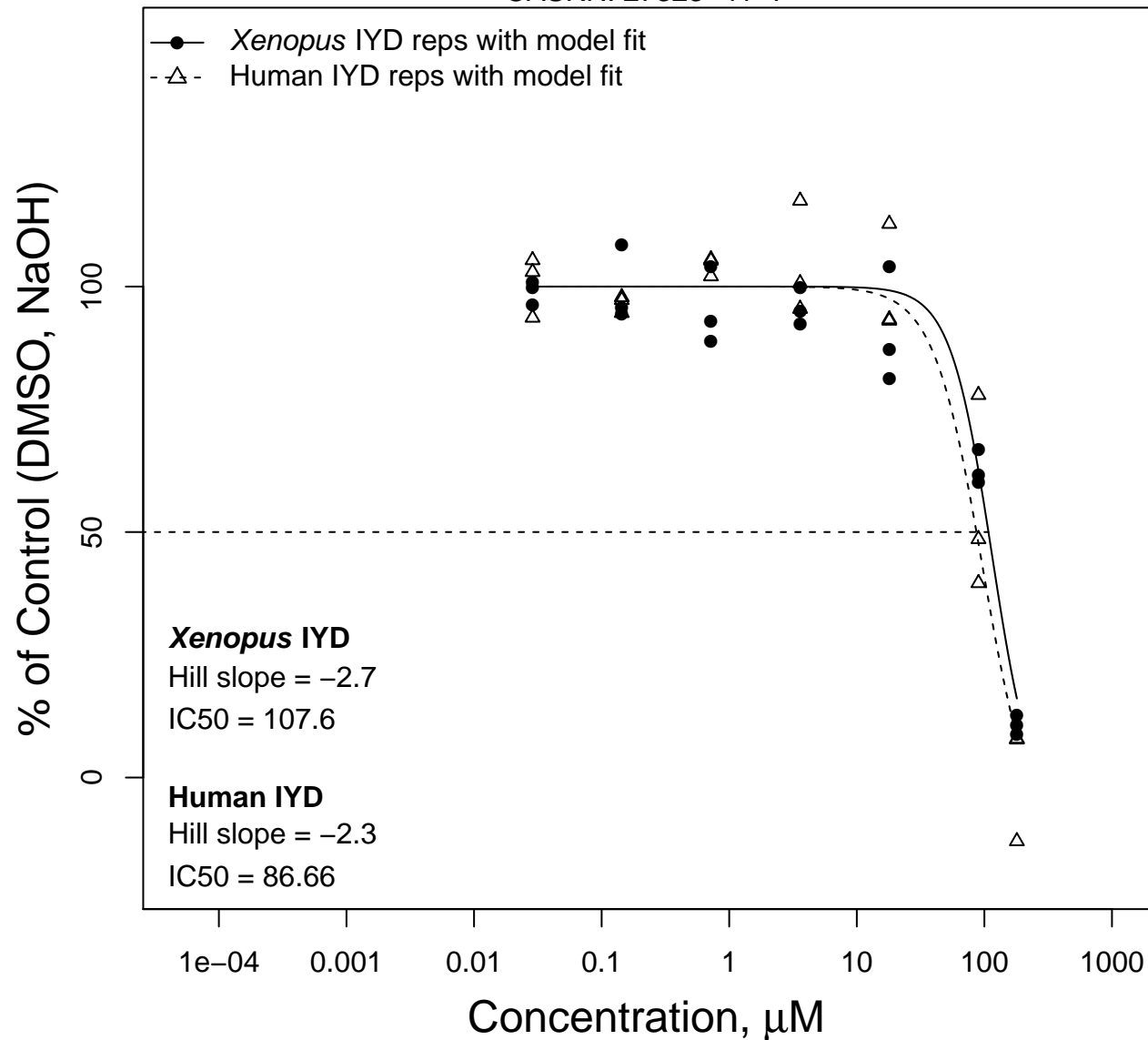
3,5-Dichlorosalicyl-3,4-dichloroanilide

CASRN: 1154-59-2



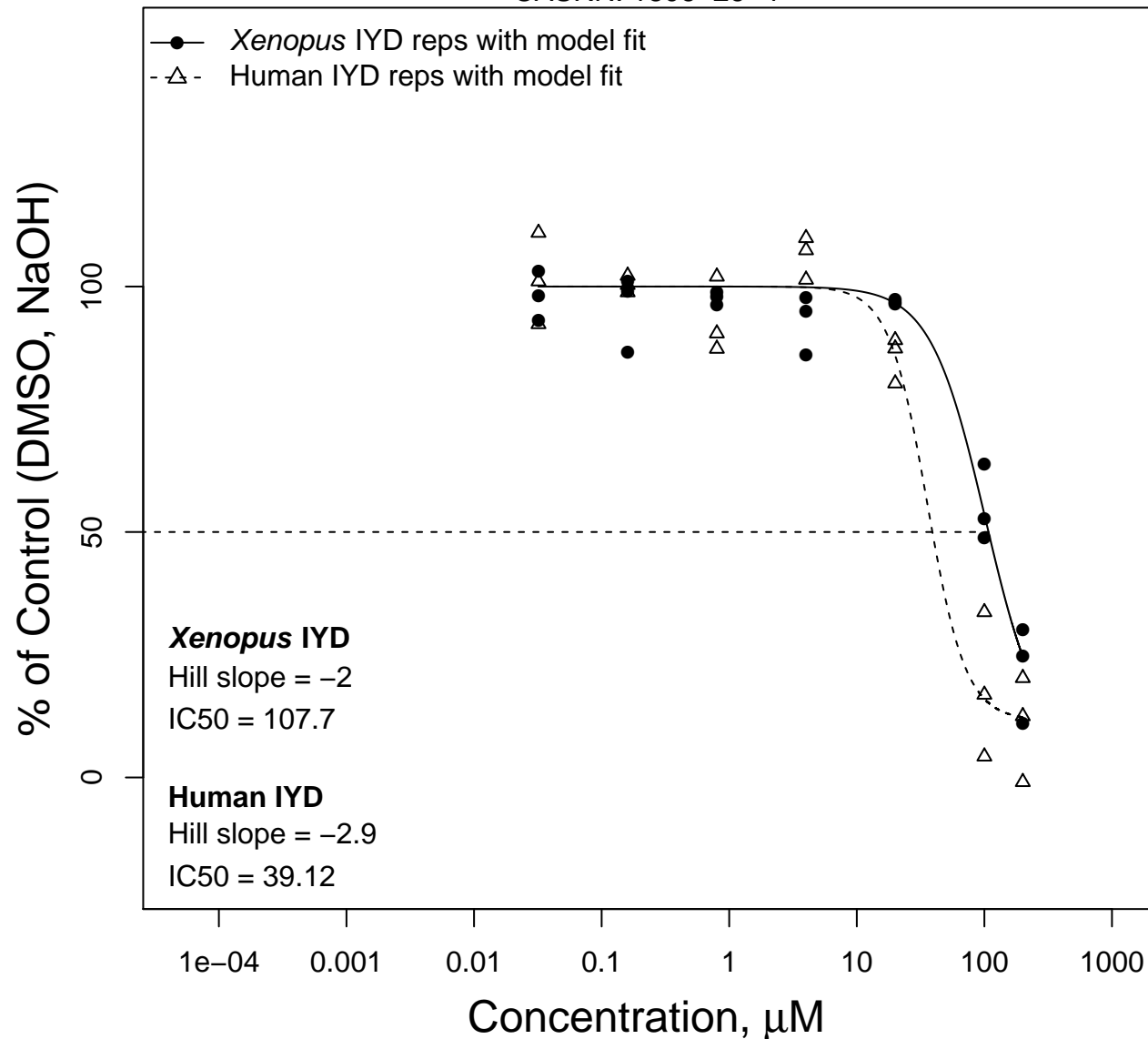
Dodecylbenzene sulfonate triethanolamine(1:1)

CASRN: 27323-41-7



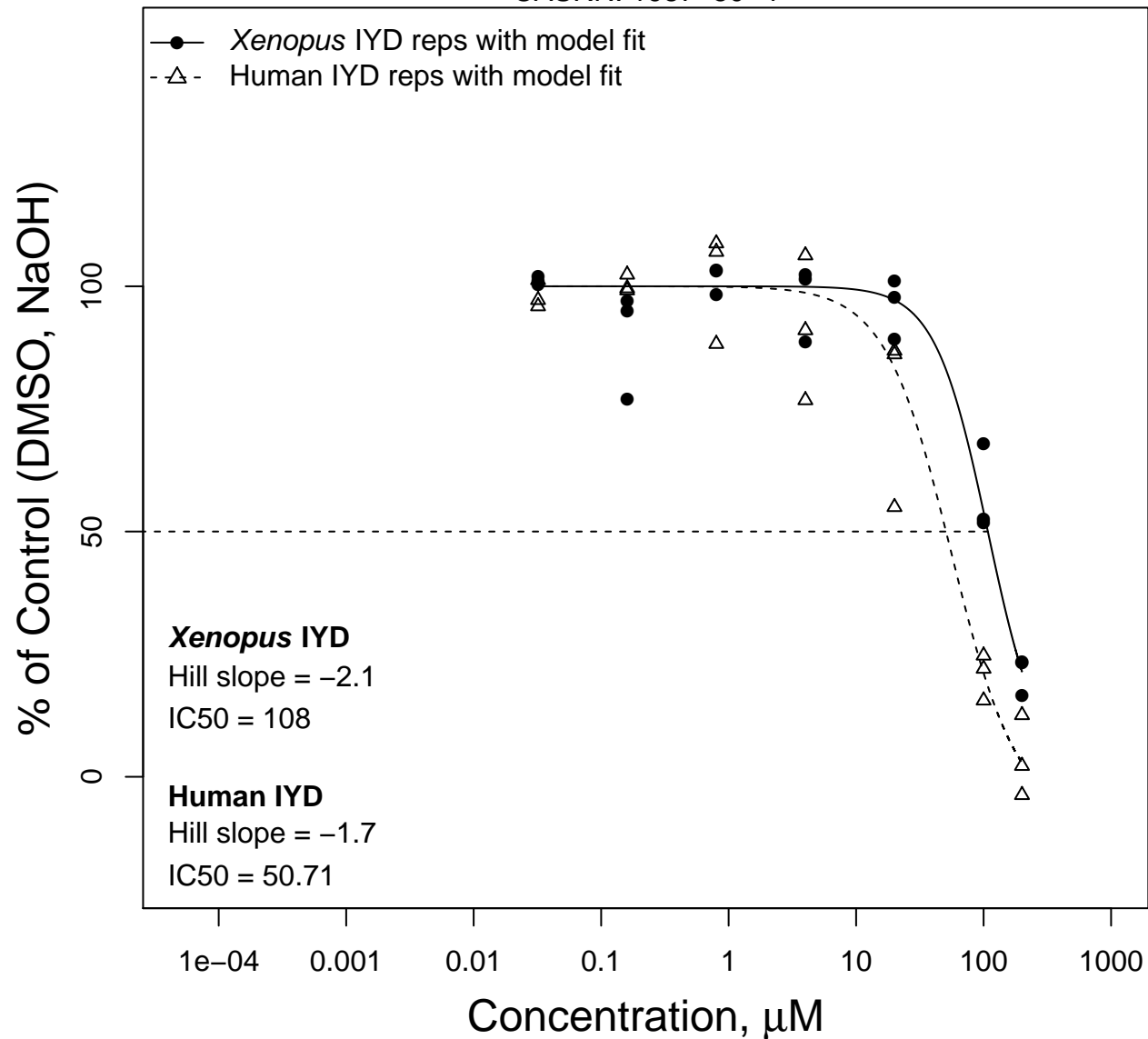
4-Octylphenol

CASRN: 1806-26-4



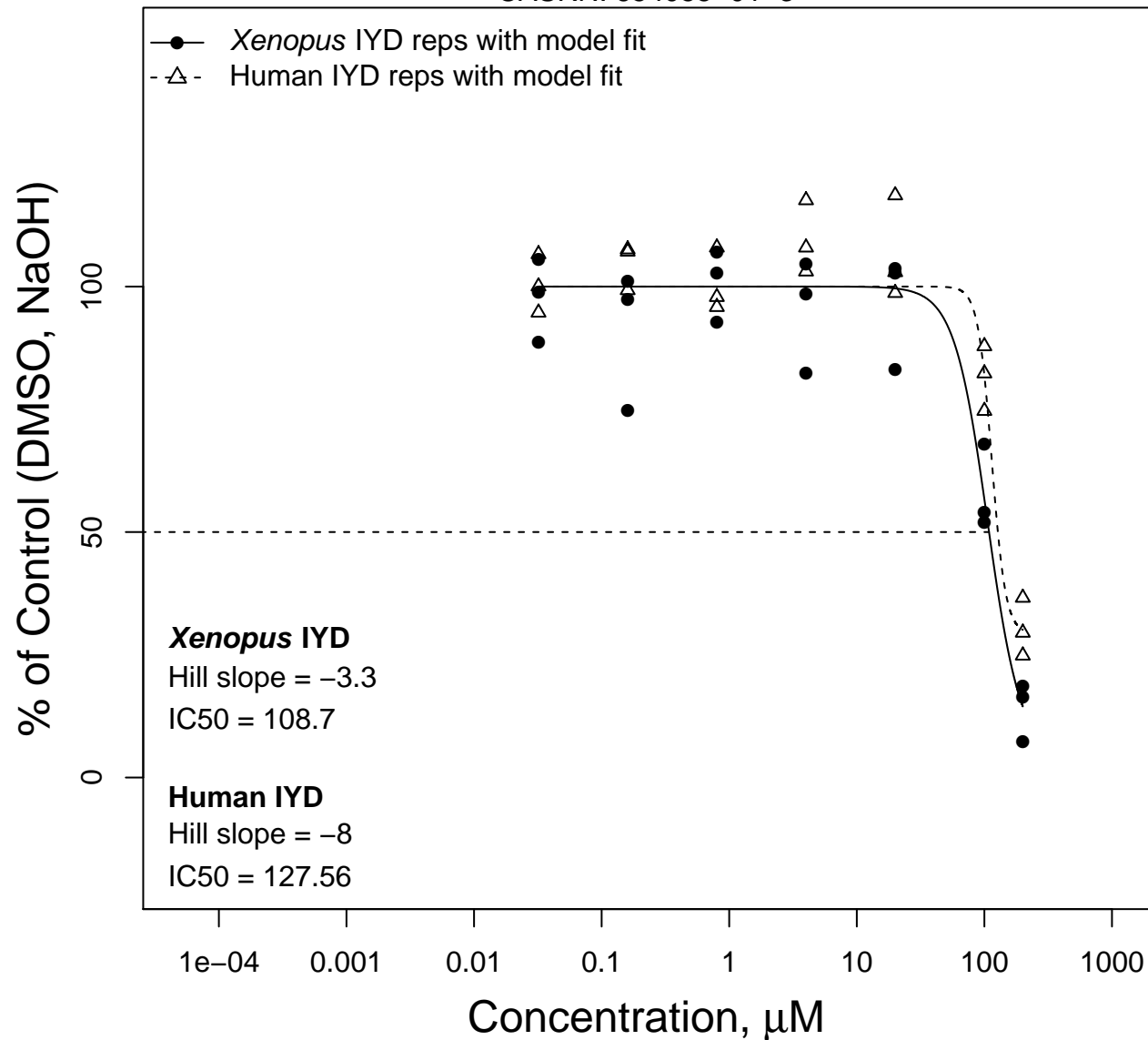
4-Heptylphenol

CASRN: 1987-50-4



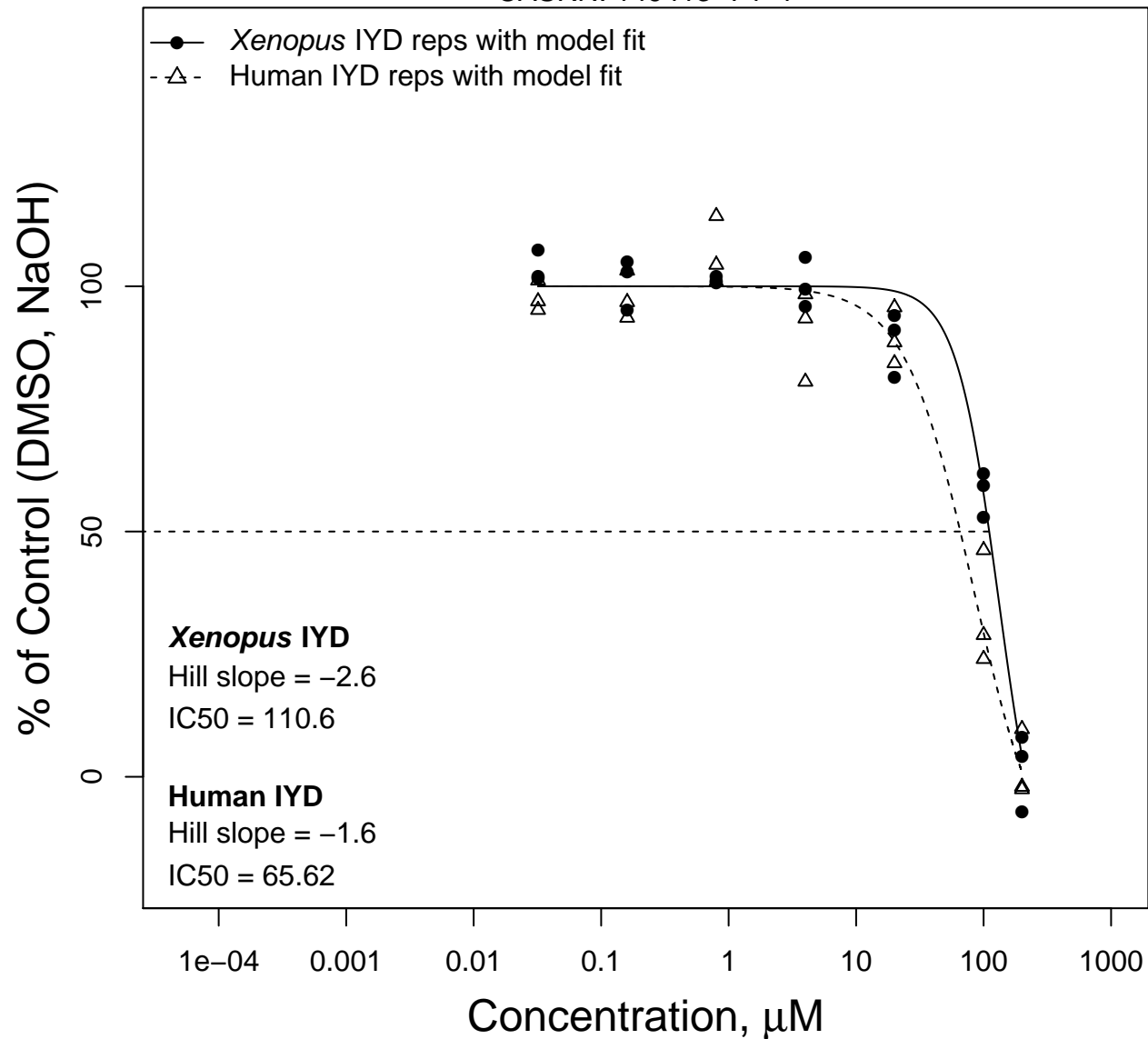
Morin hydrate

CASRN: 654055-01-3



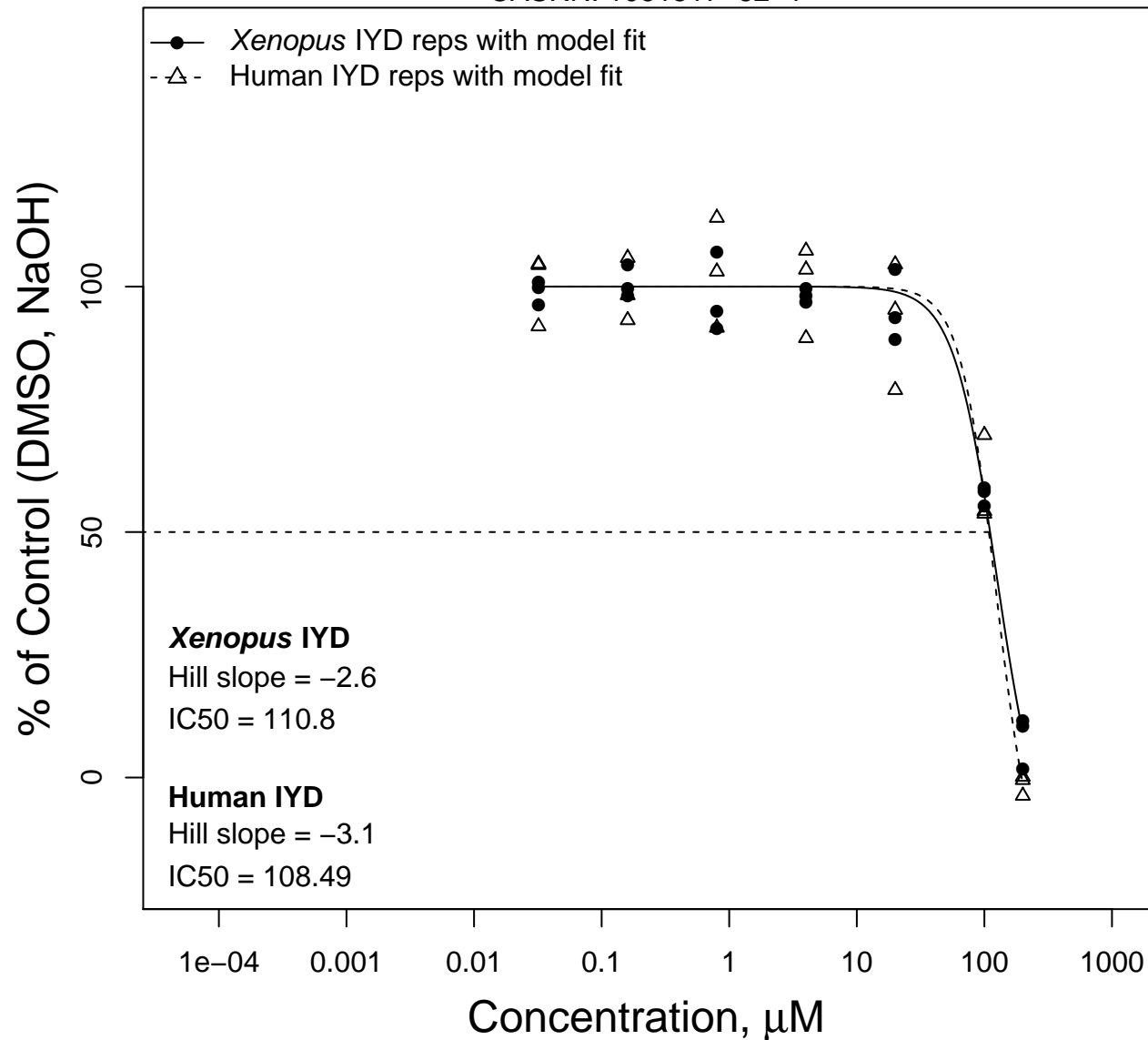
FR150011

CASRN: 149413-74-1



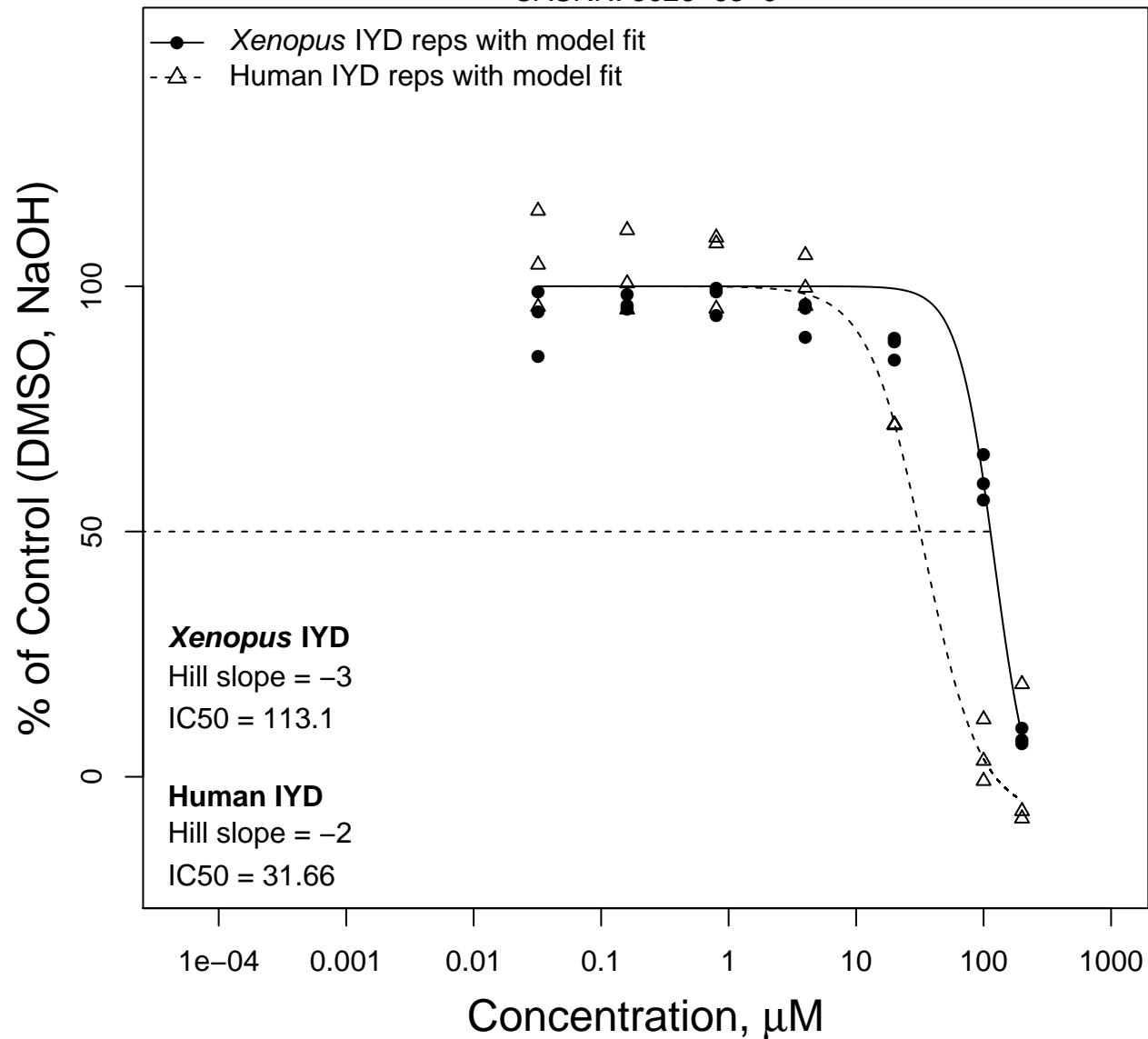
PharmaGSID_47337

CASRN: 1061517-62-1



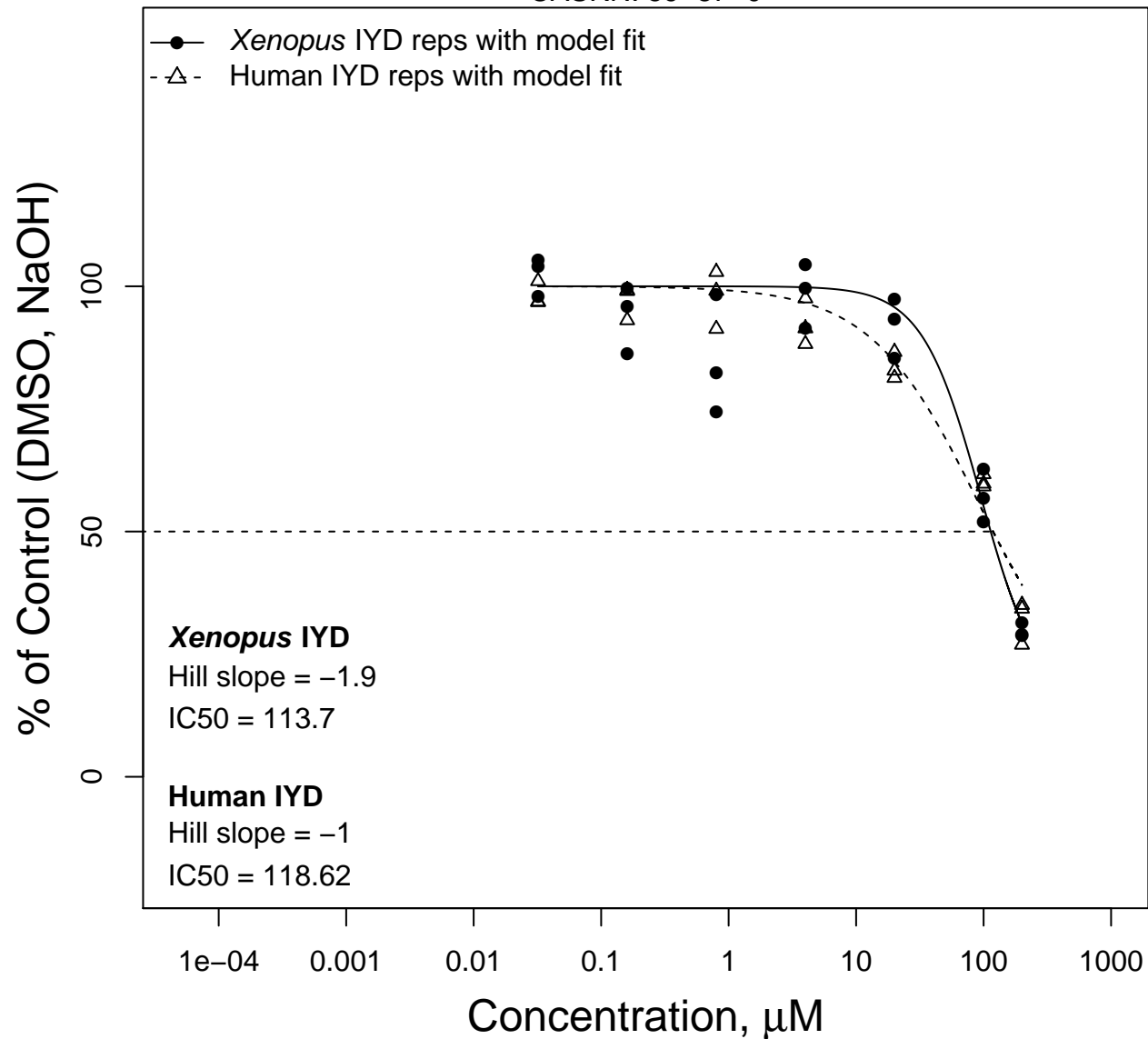
Sodium tridecyl sulfate

CASRN: 3026-63-9



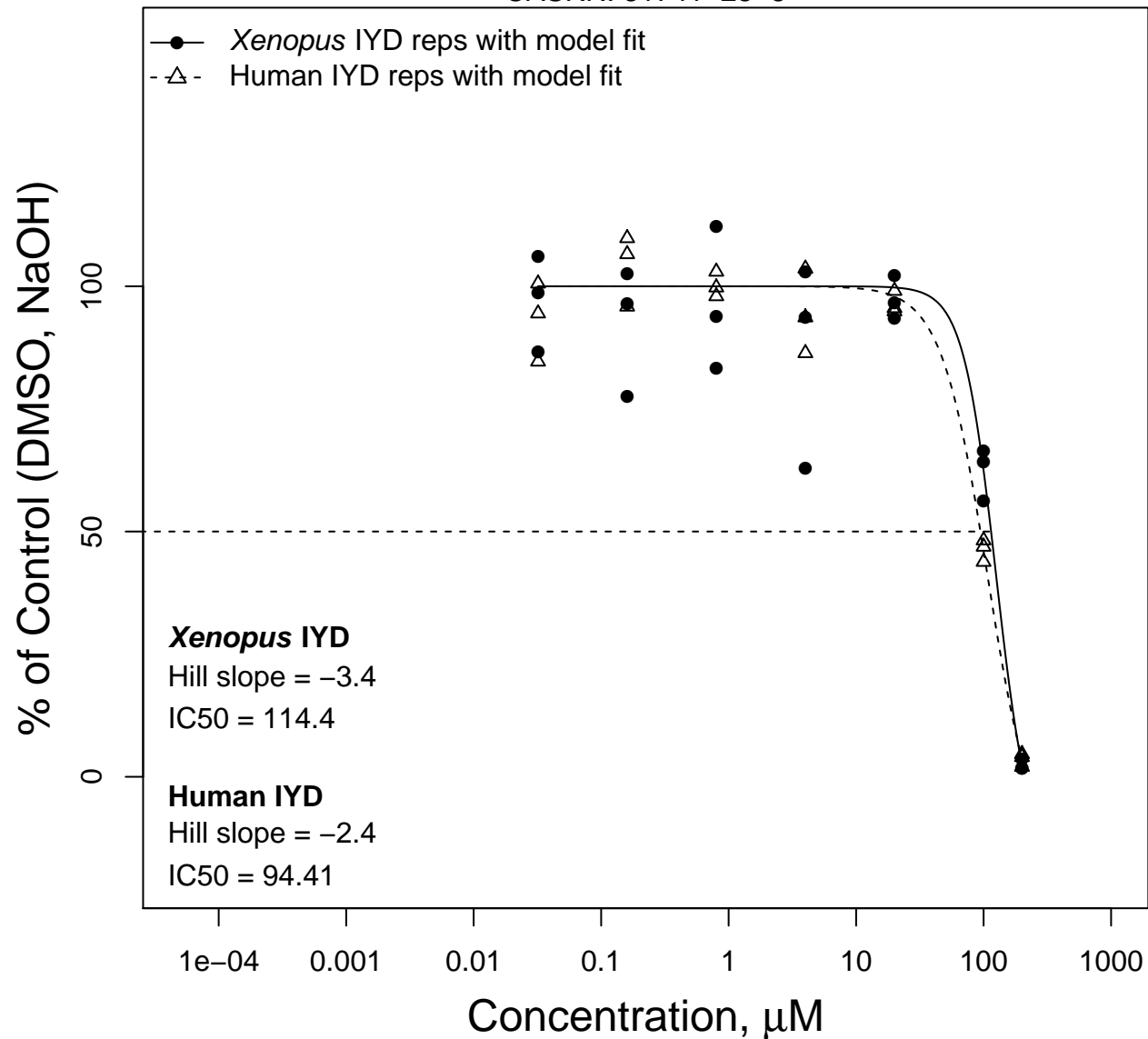
Nitrofurazone

CASRN: 59-87-0



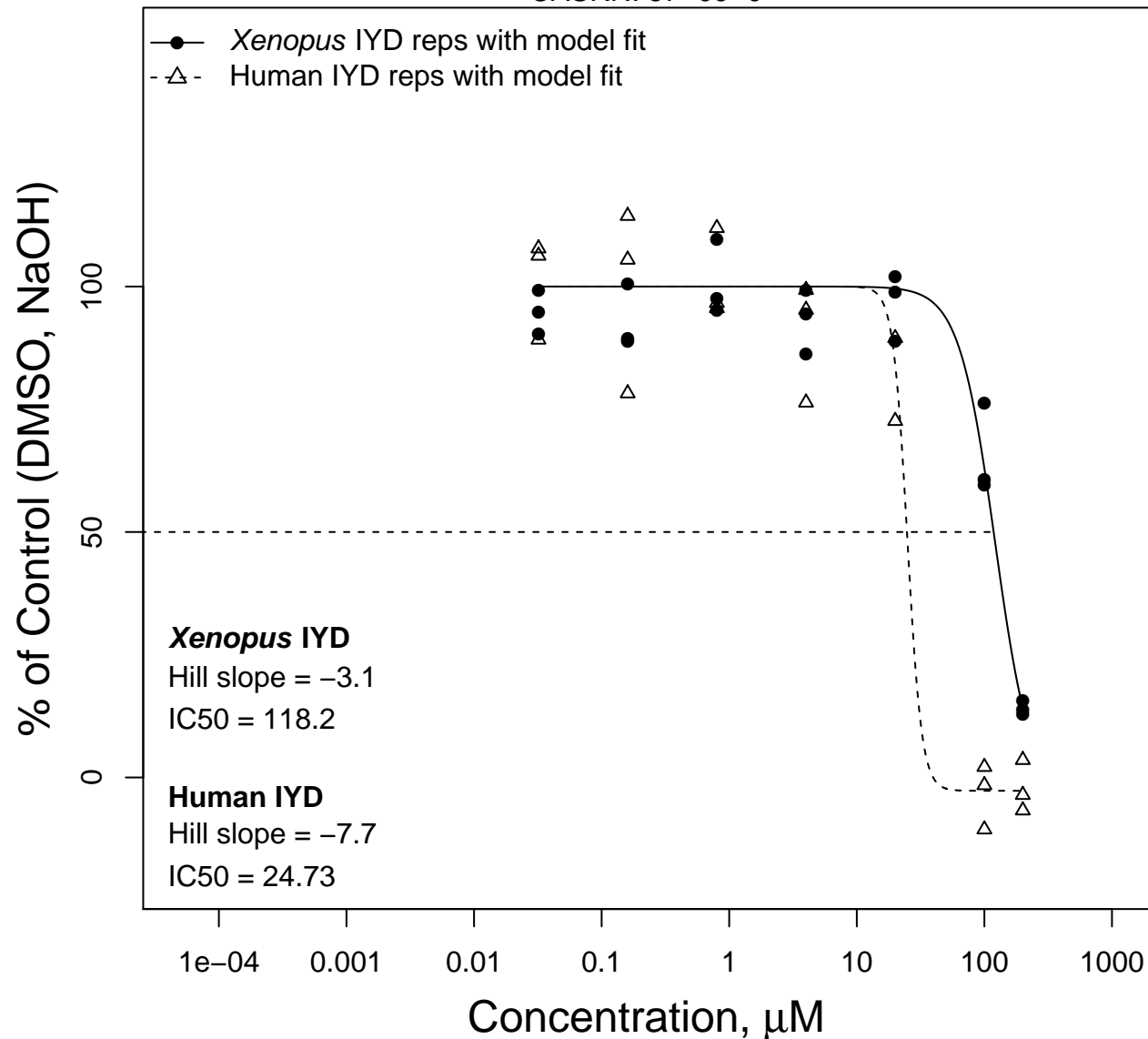
Tributyltetradecylphosphonium chloride

CASRN: 81741-28-8



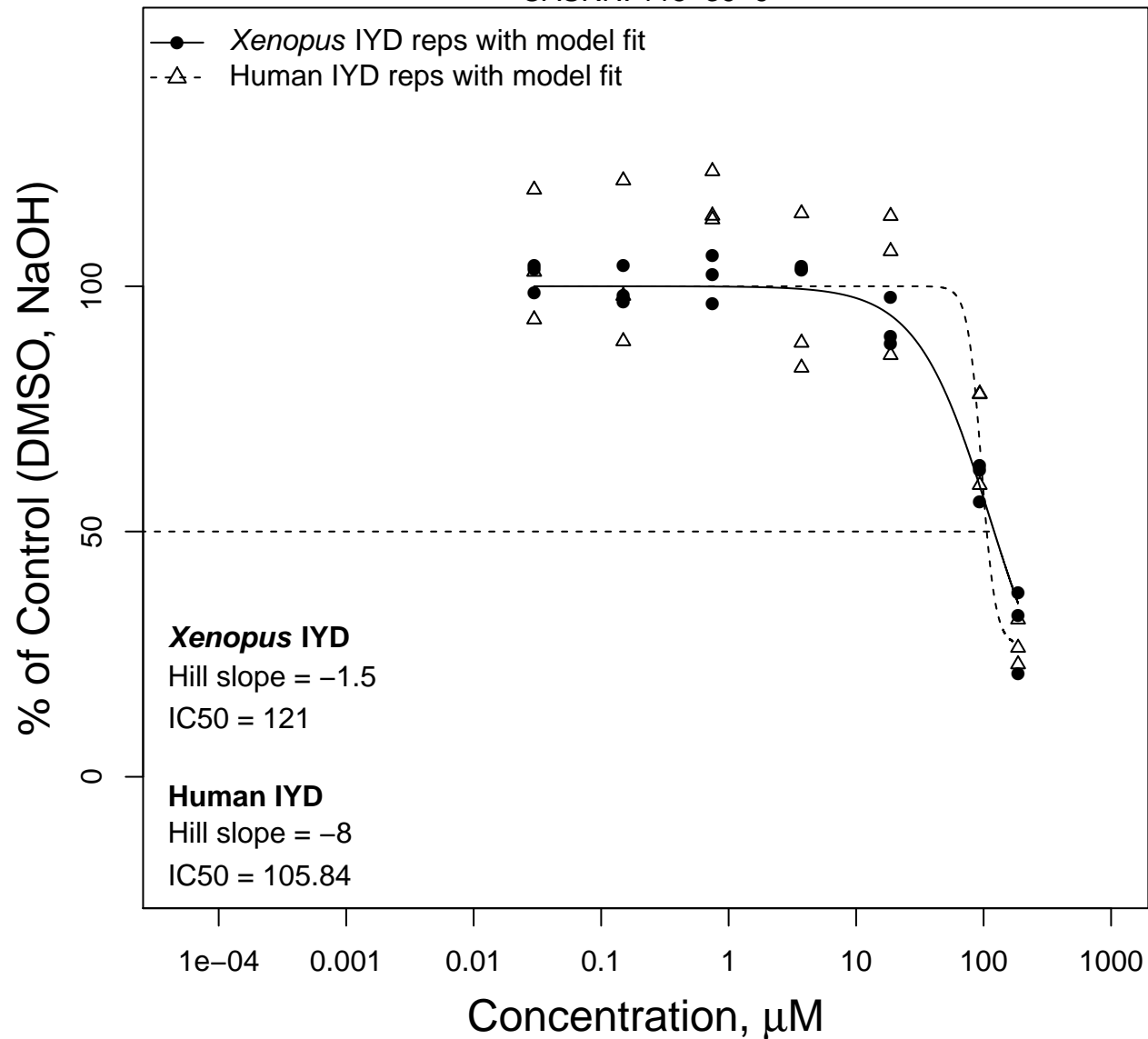
Hexadecyltrimethylammonium bromide

CASRN: 57-09-0



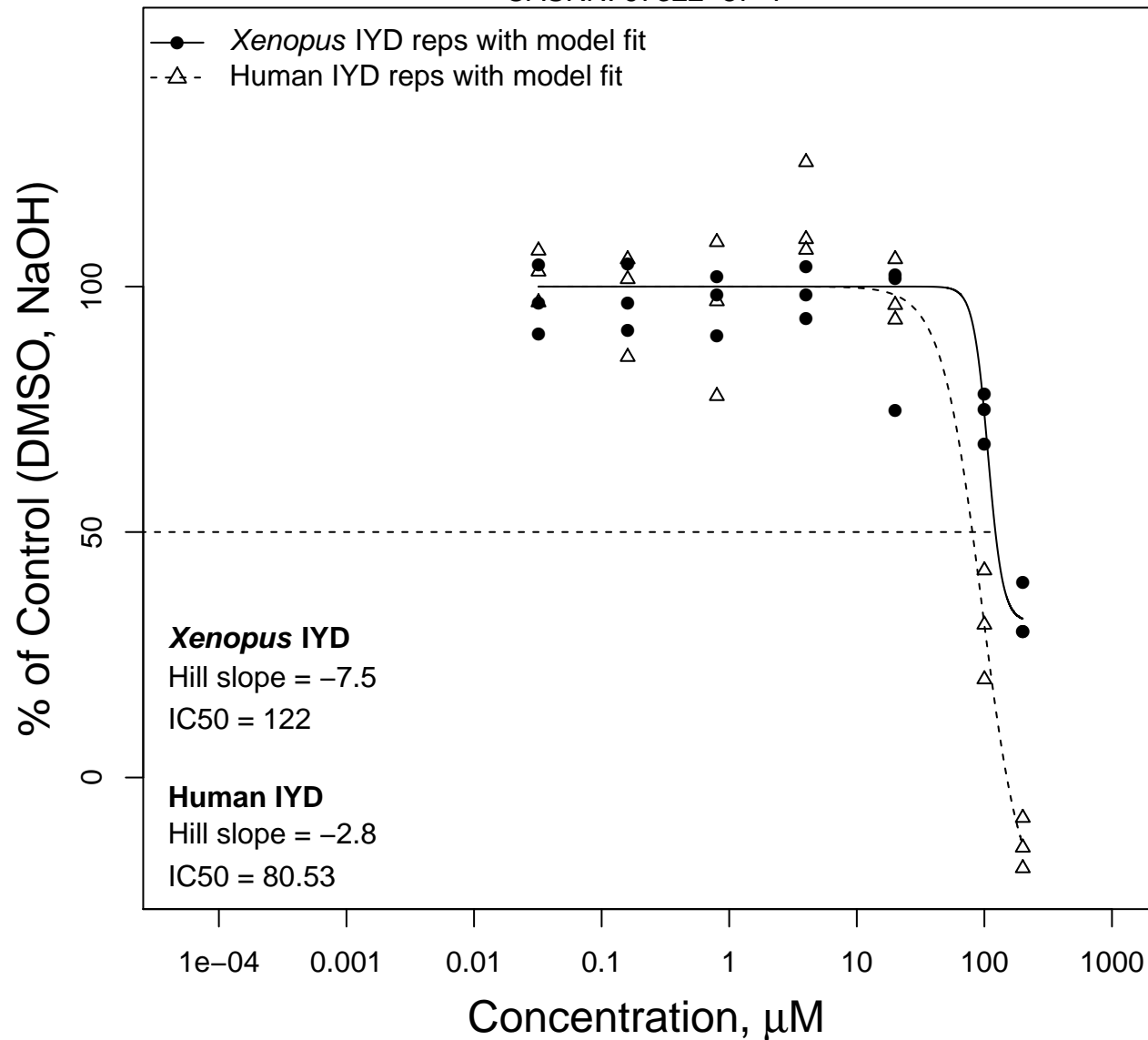
Bromophenol blue

CASRN: 115-39-9



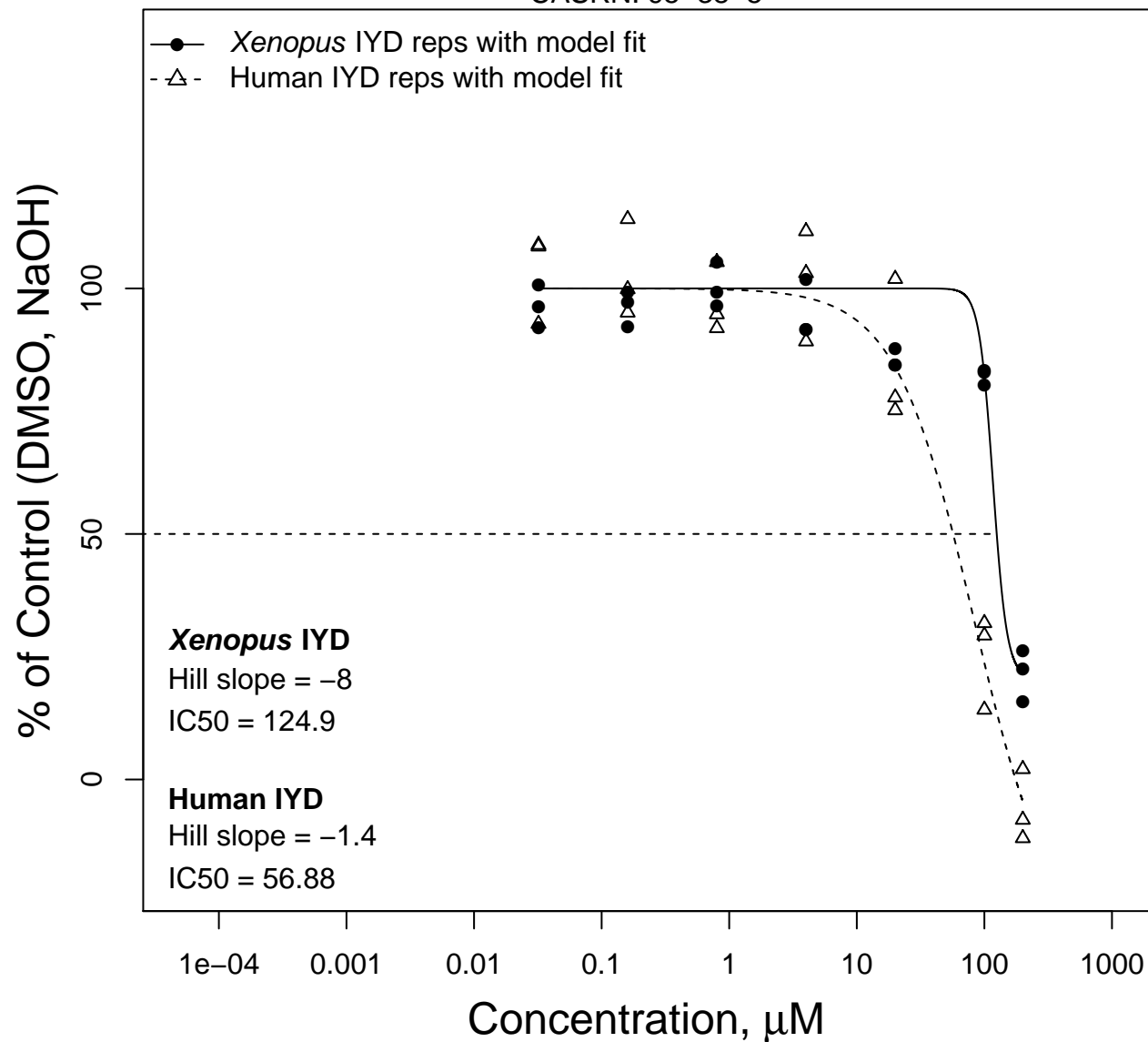
Troglitazone

CASRN: 97322-87-7



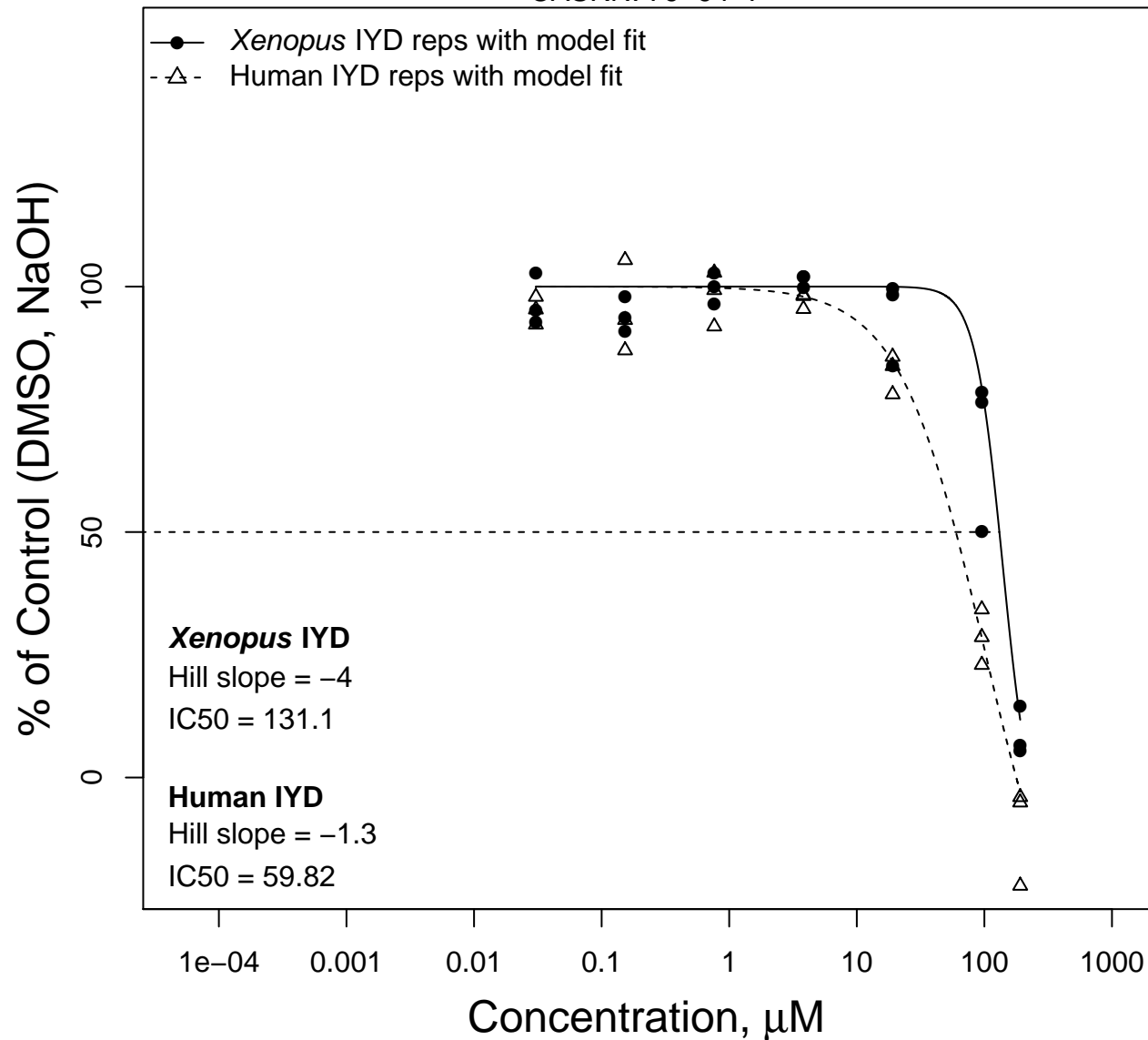
2-(8-Heptadecenyl)-2-imidazoline-1-ethanol

CASRN: 95-38-5



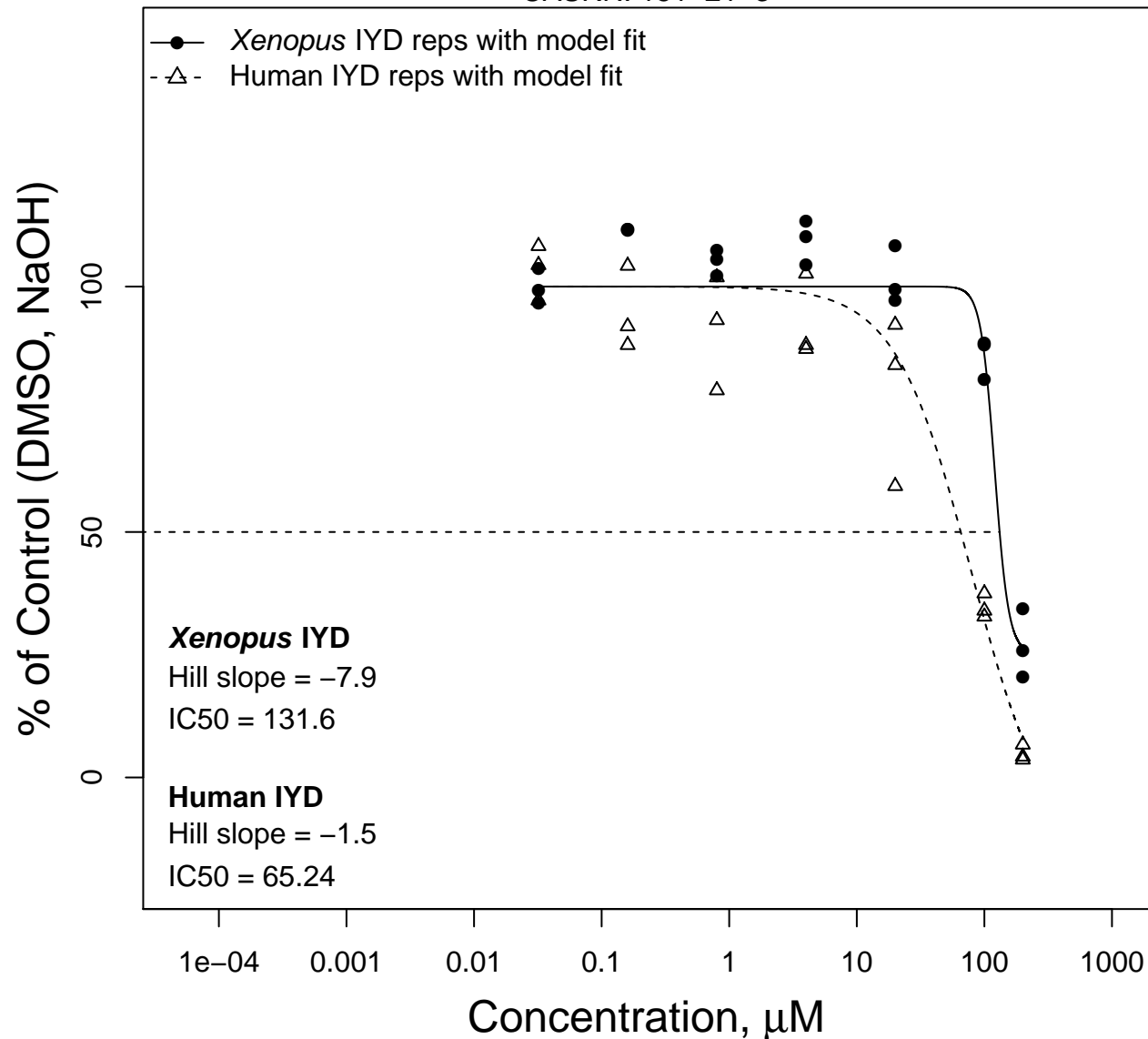
3,3',5,5'-Tetrabromobisphenol A

CASRN: 79-94-7



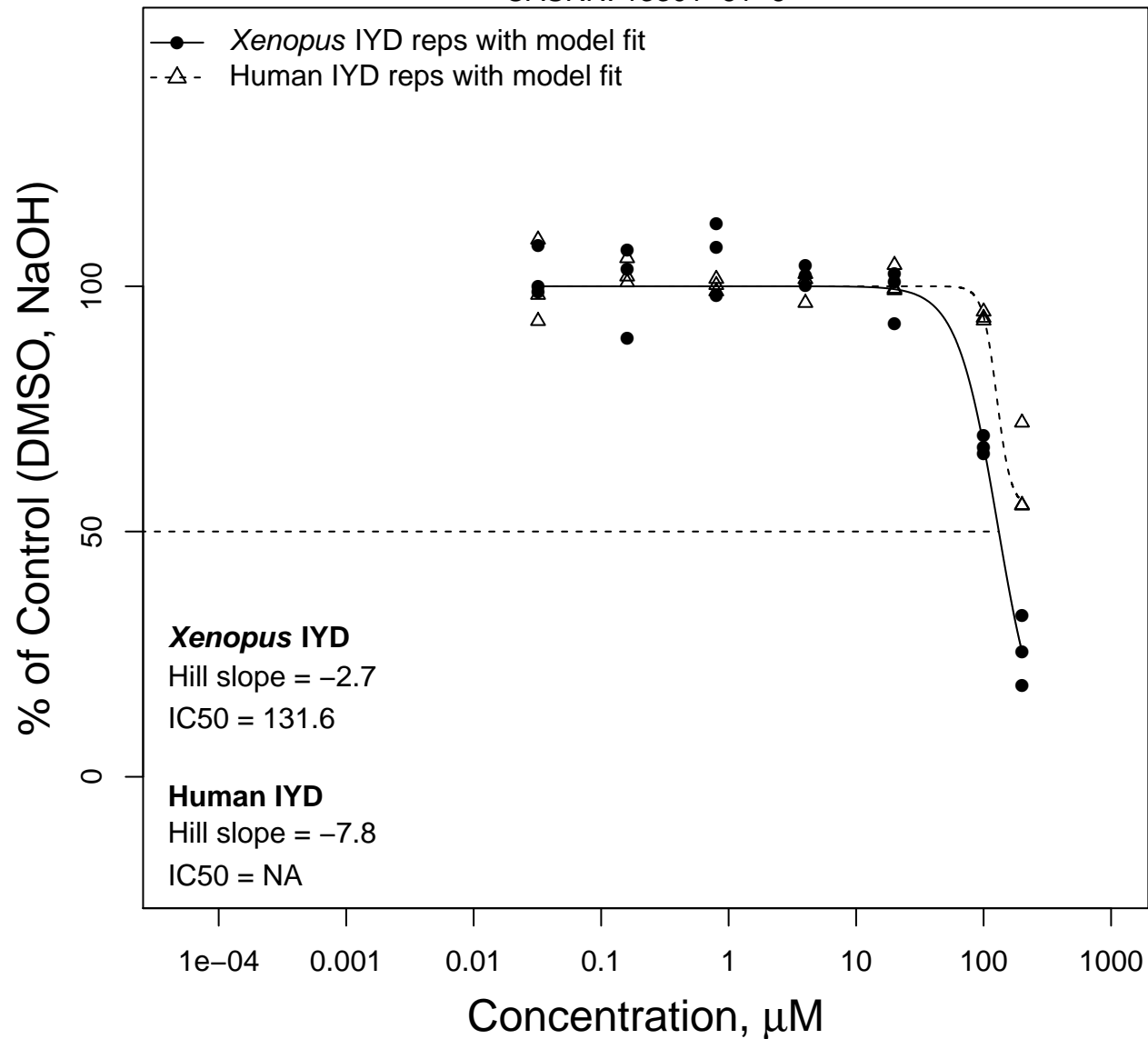
Sodium dodecyl sulfate

CASRN: 151-21-3



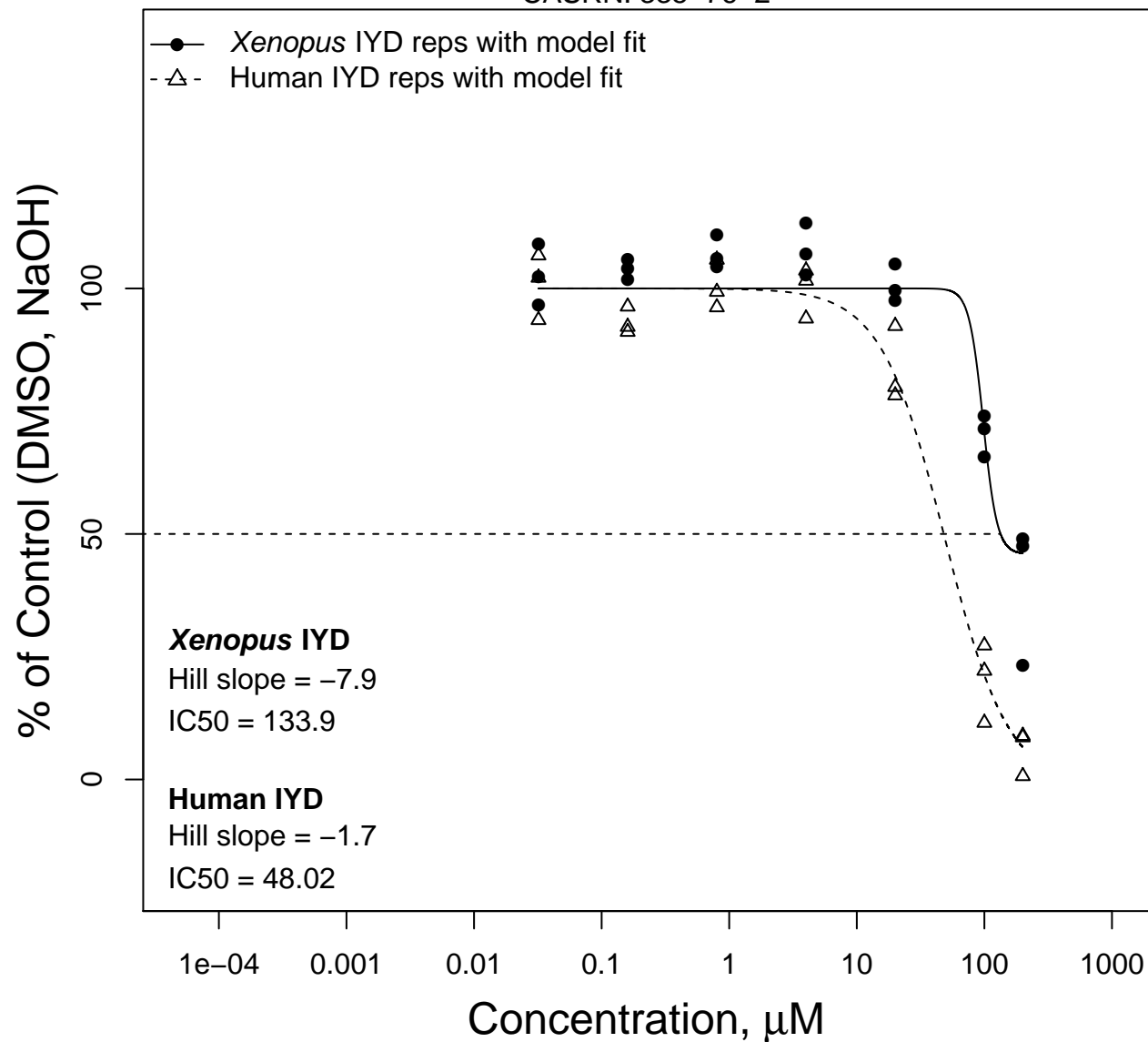
C.I. Disperse Orange 37

CASRN: 13301-61-6



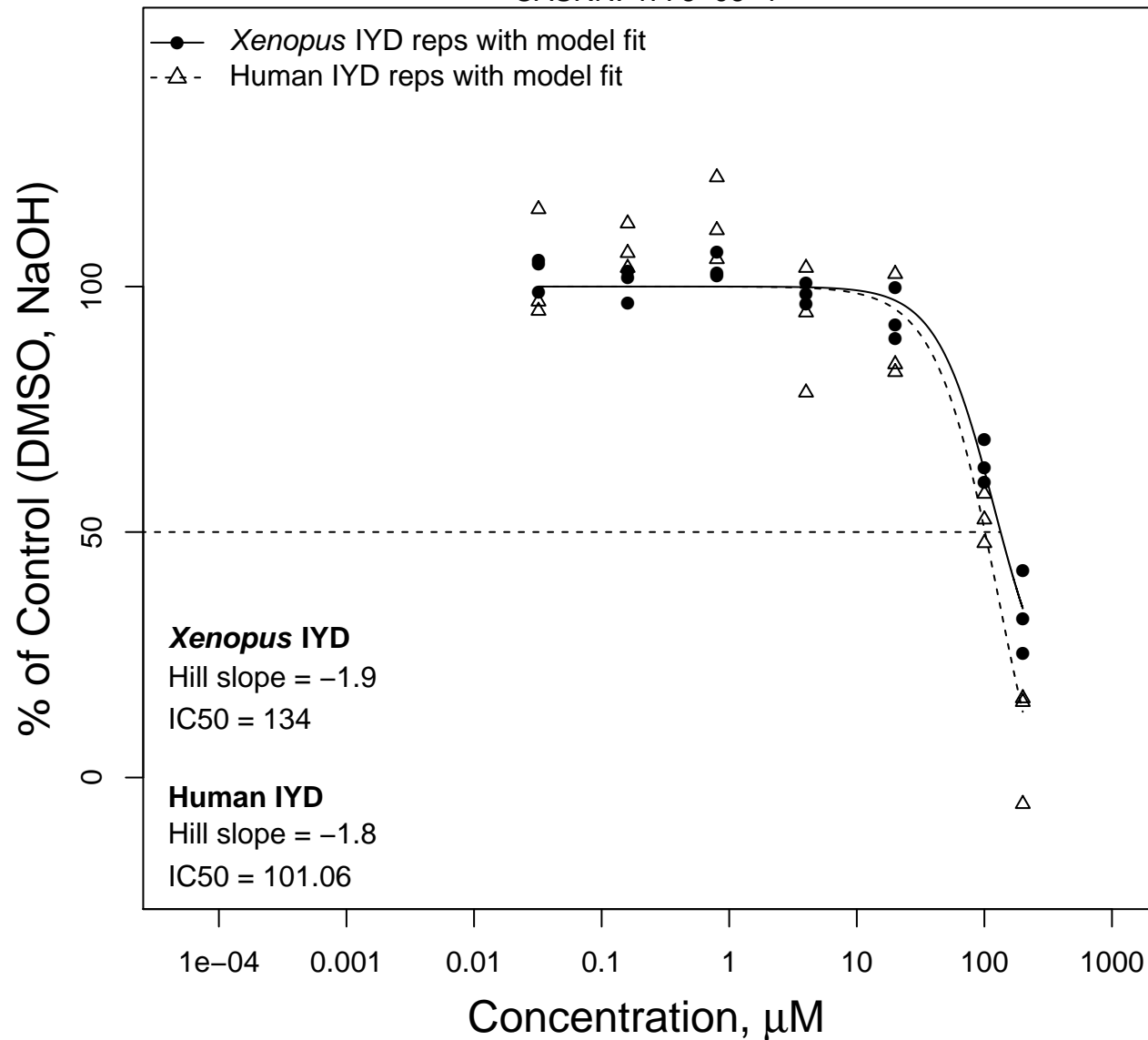
Perfluorodecanoic acid

CASRN: 335-76-2



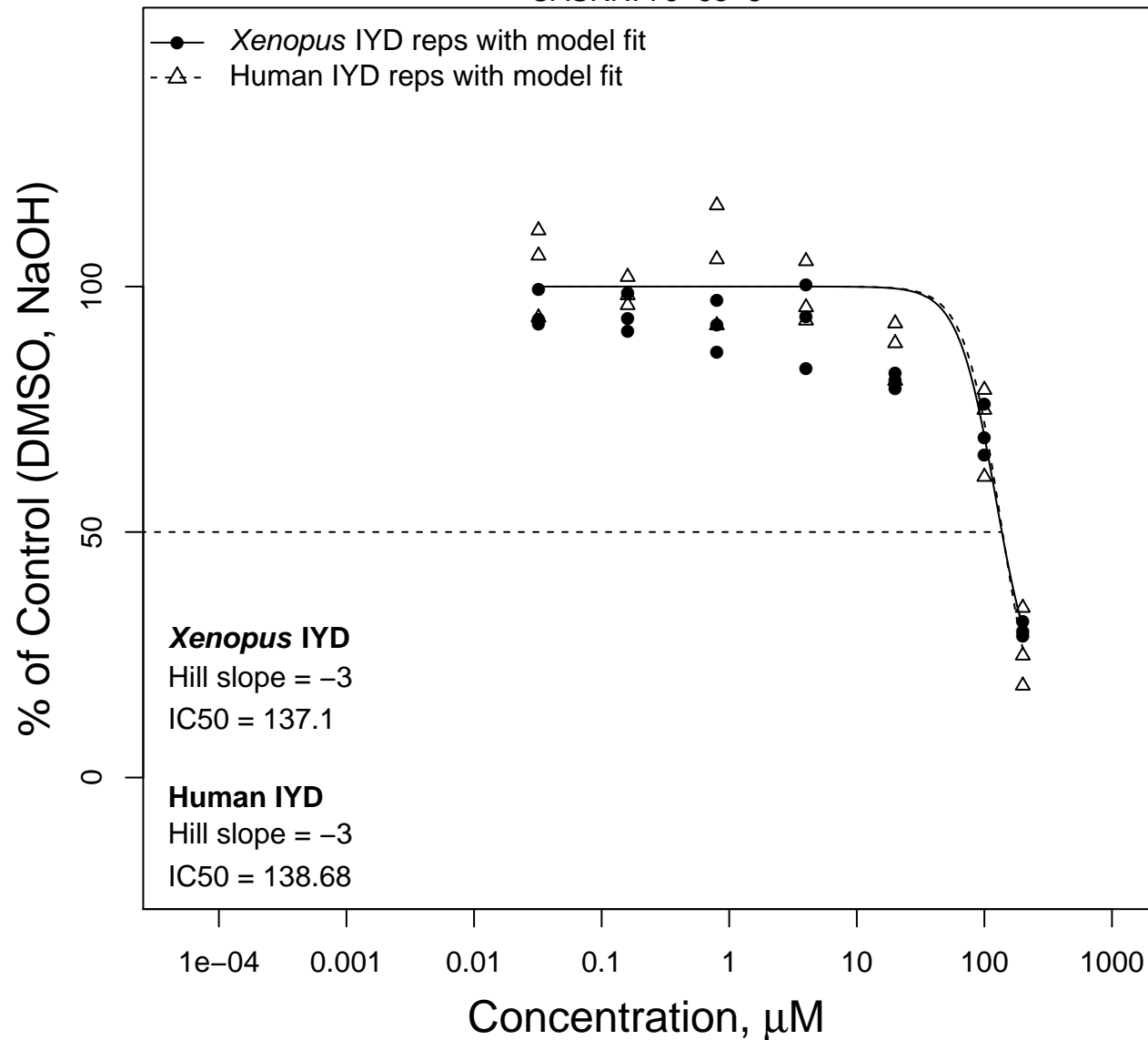
Fluorosalan

CASRN: 4776-06-1



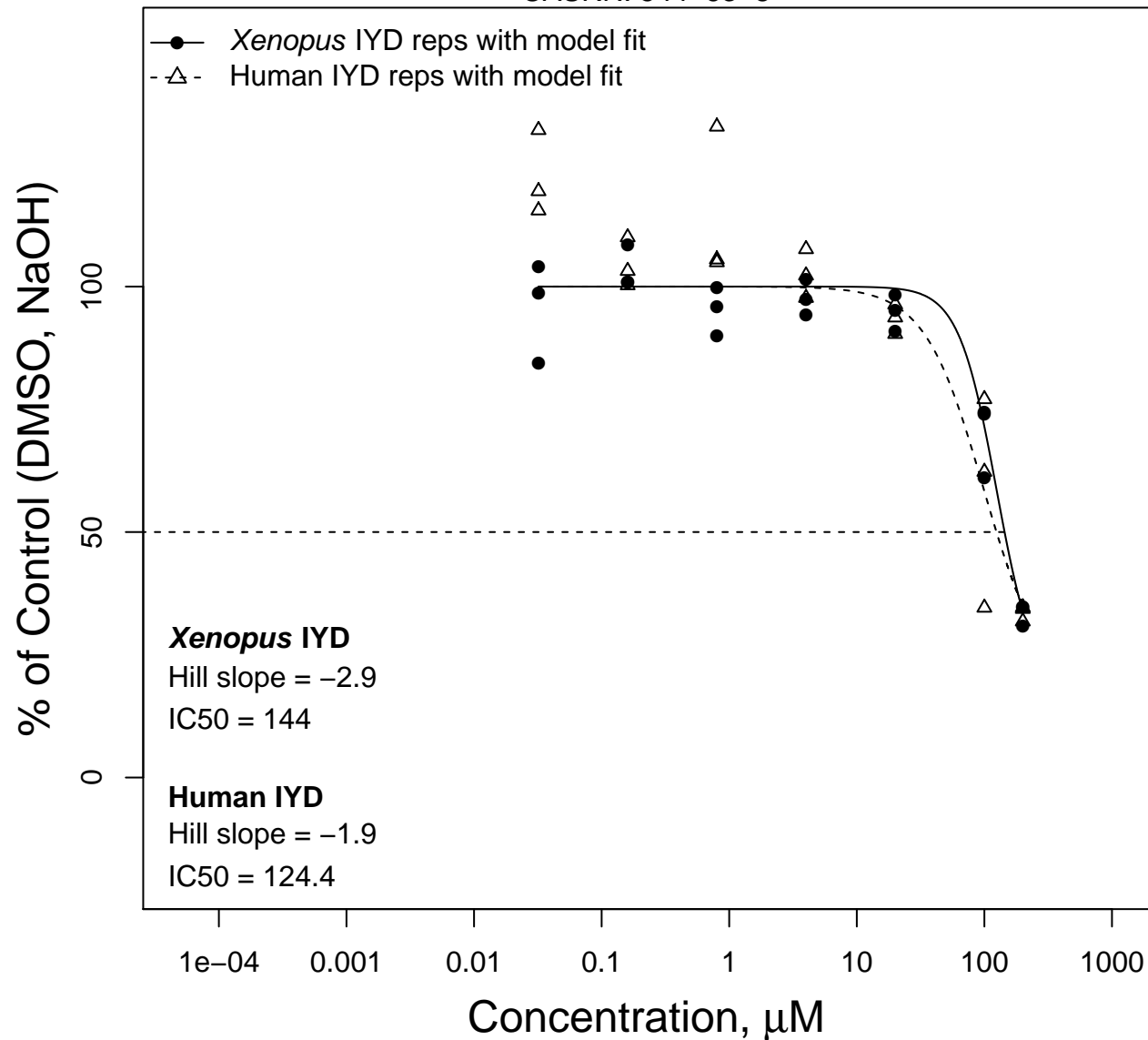
2,2',6,6'-Tetrachlorobisphenol A

CASRN: 79-95-8



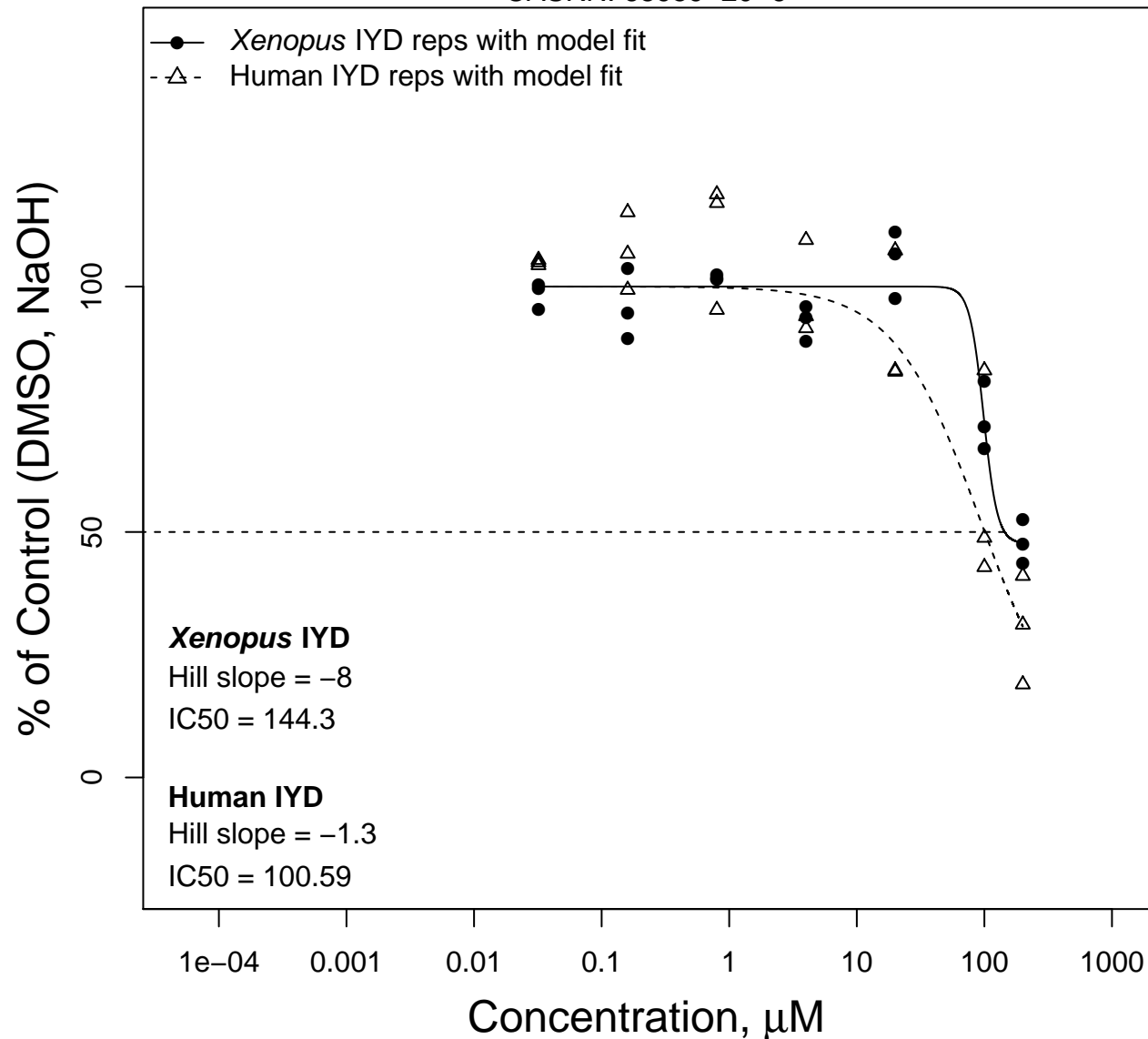
Tetradecanoic acid

CASRN: 544-63-8



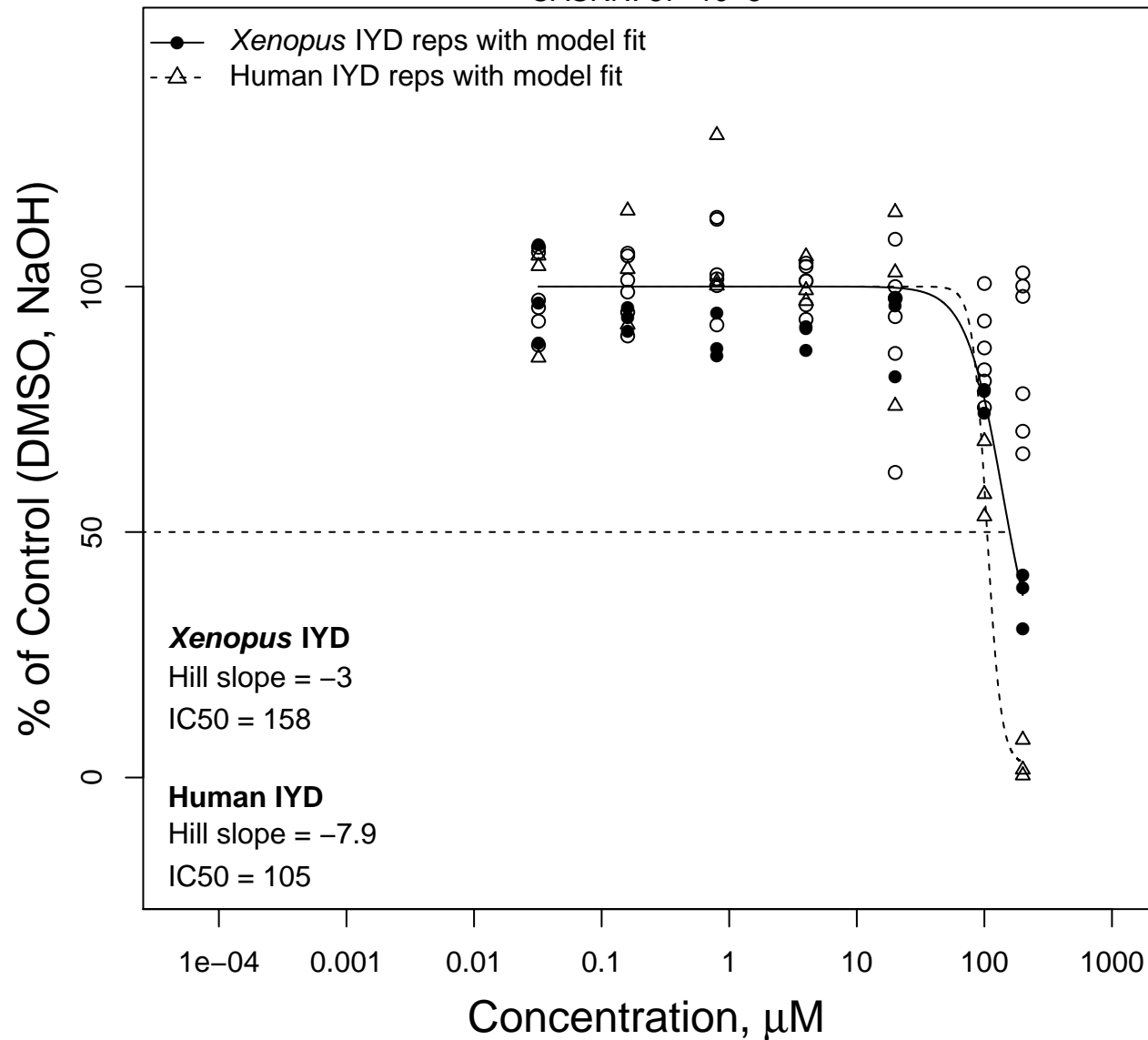
Disiquonium chloride

CASRN: 68959-20-6



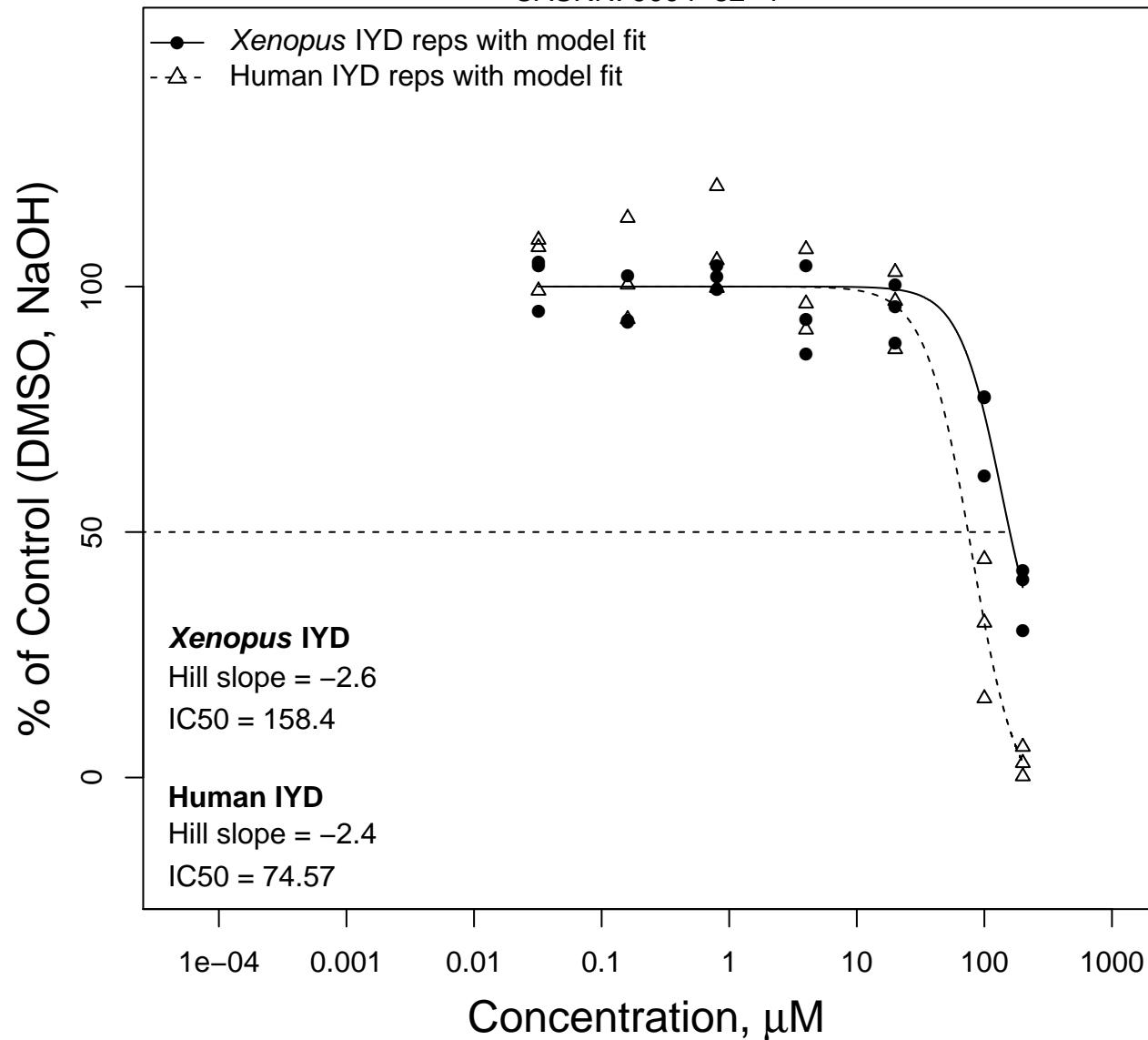
Tribromsalan

CASRN: 87-10-5



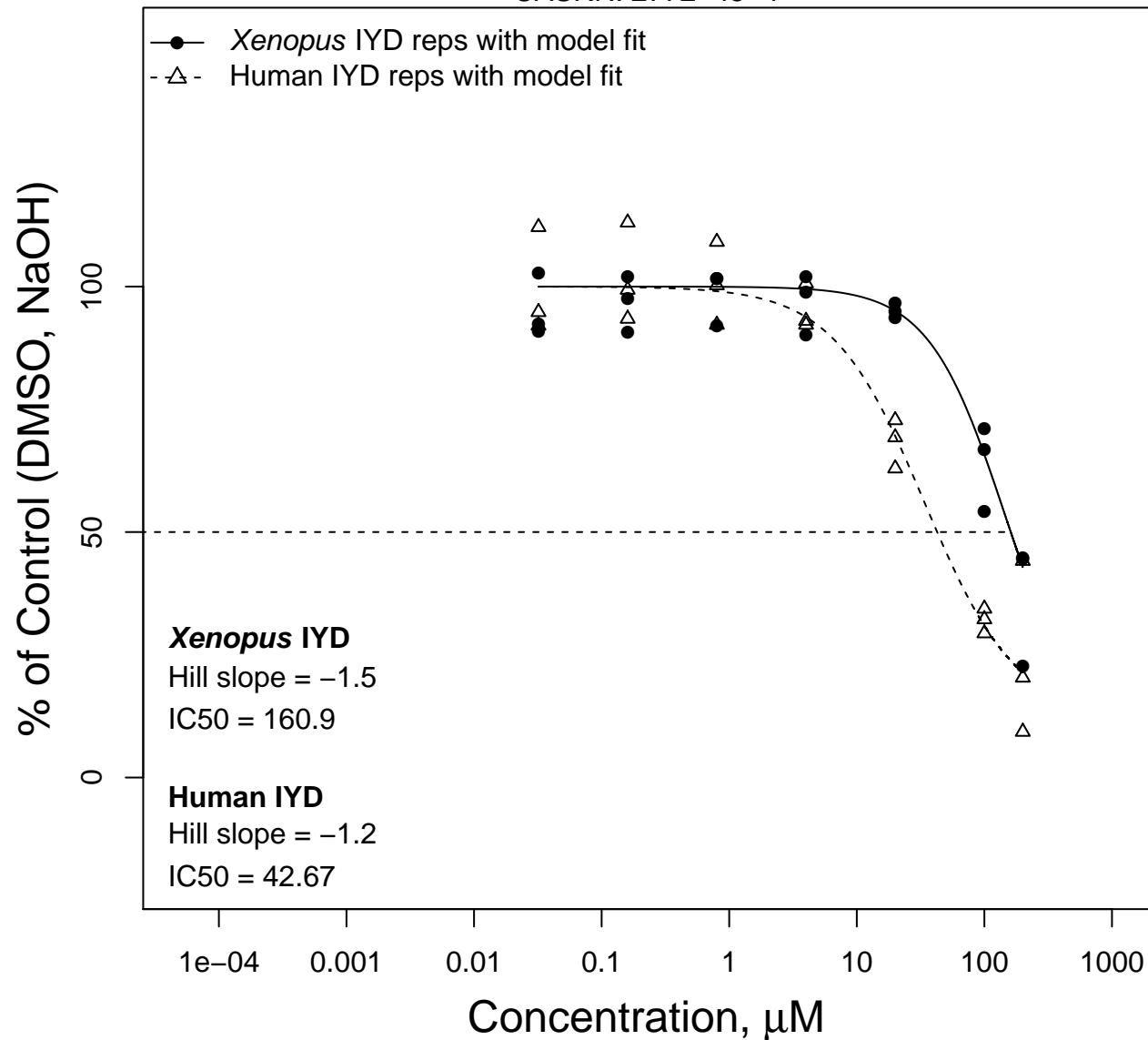
Sodium lauryl polyoxyethylene ether sulfate

CASRN: 9004-82-4



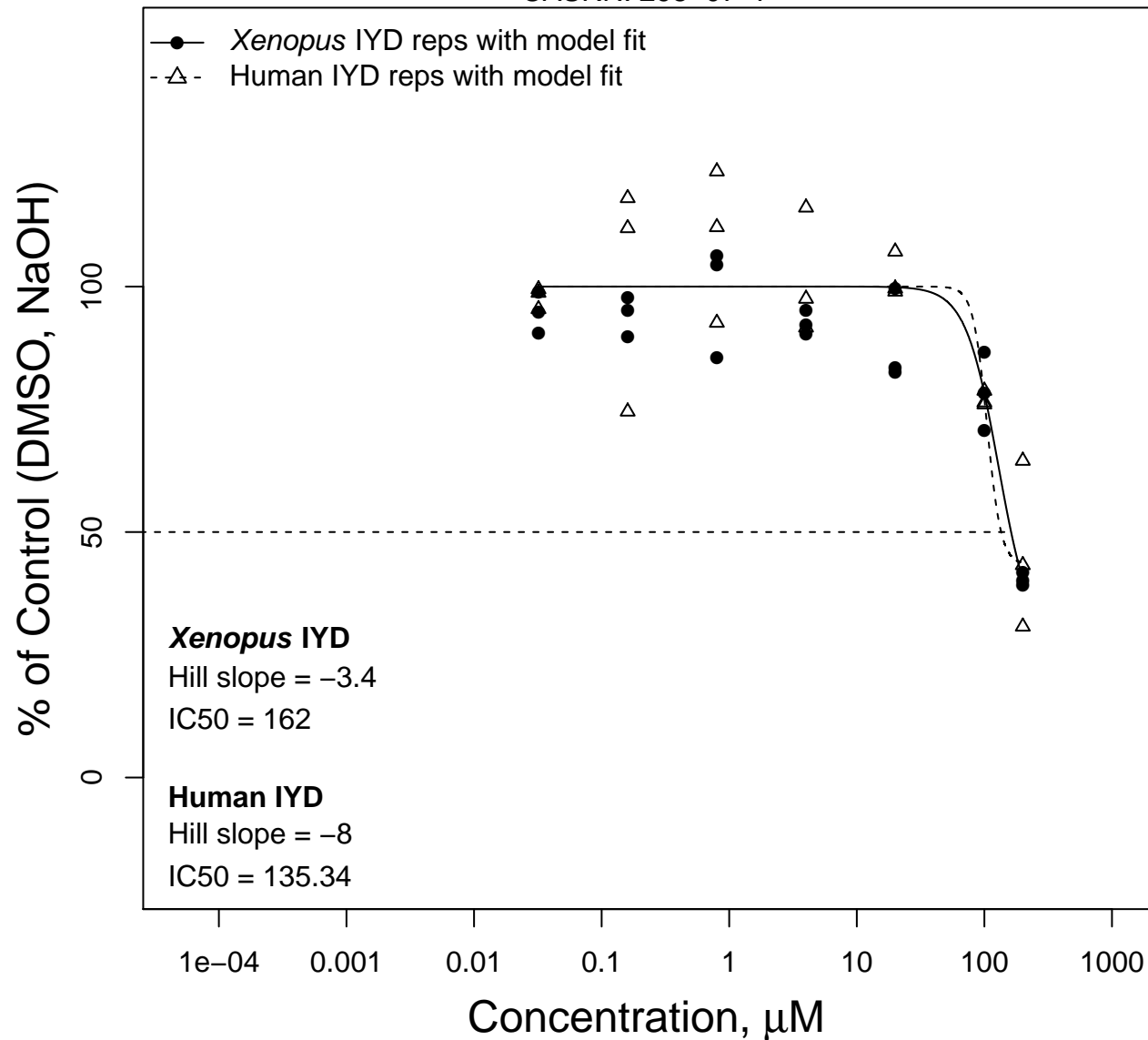
2,4-Bis(1-methyl-1-phenylethyl)phenol

CASRN: 2772-45-4



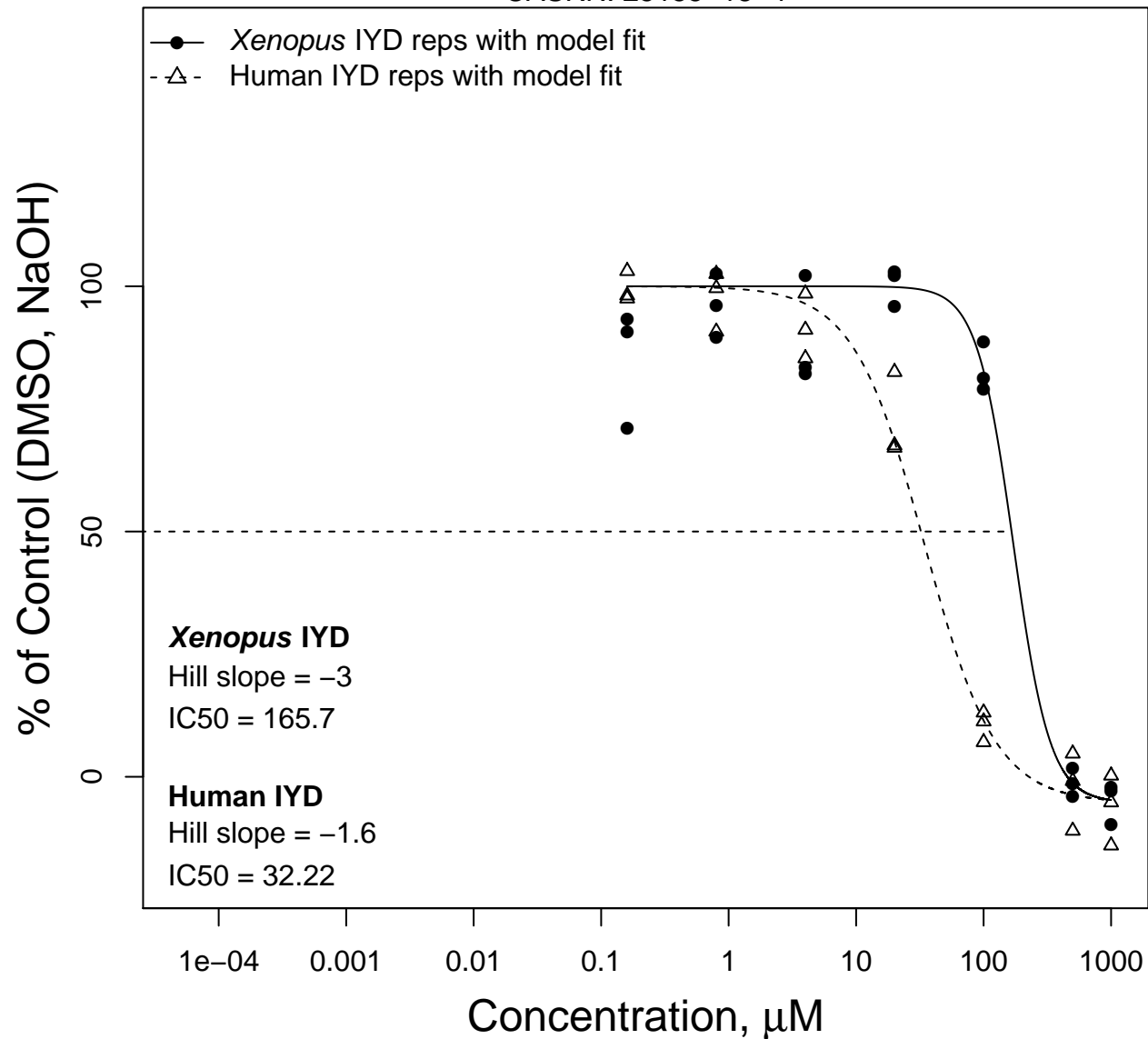
Bis(2-ethylhexyl) phosphate

CASRN: 298-07-7



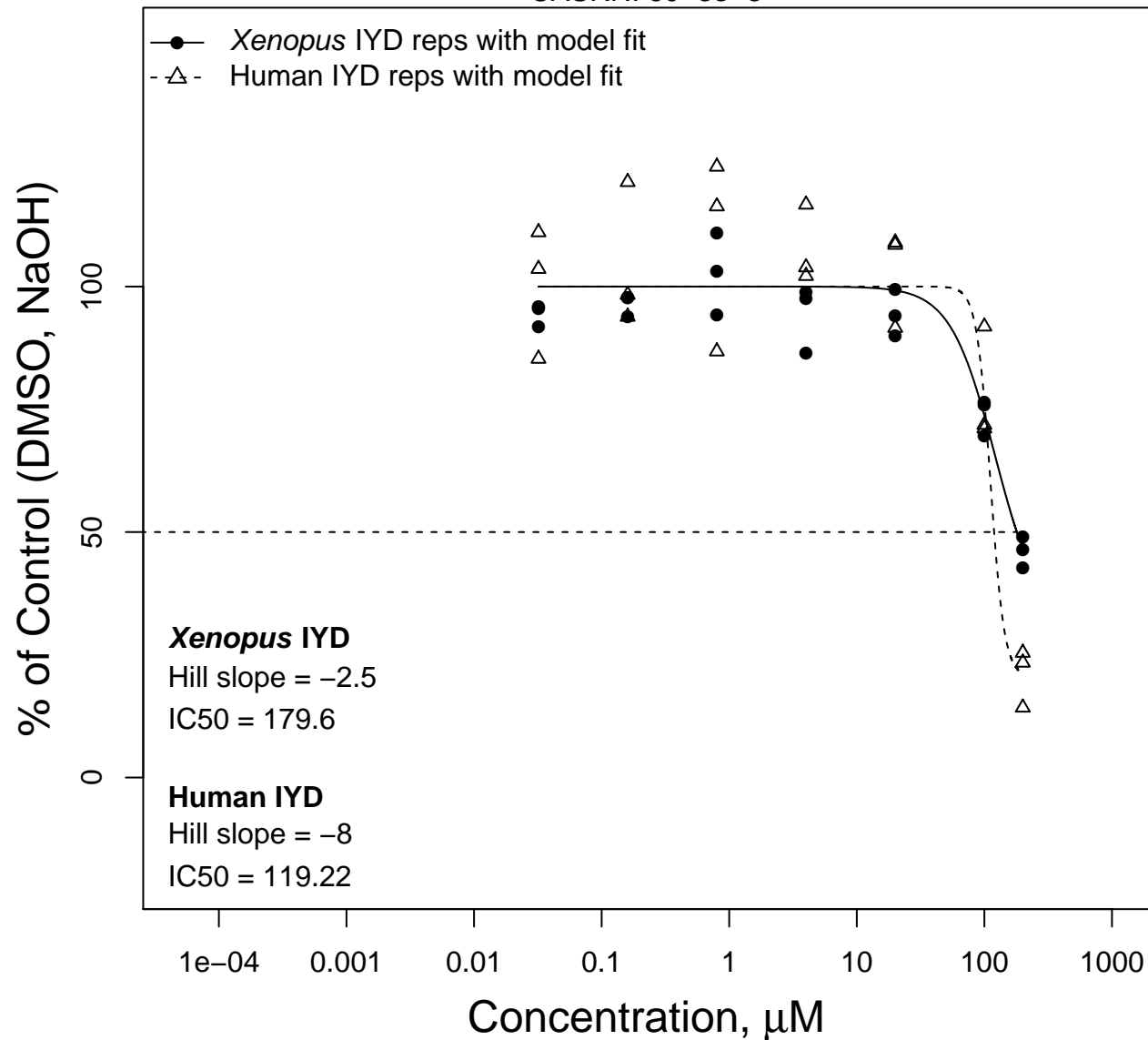
Methylbenzethonium chloride

CASRN: 25155-18-4



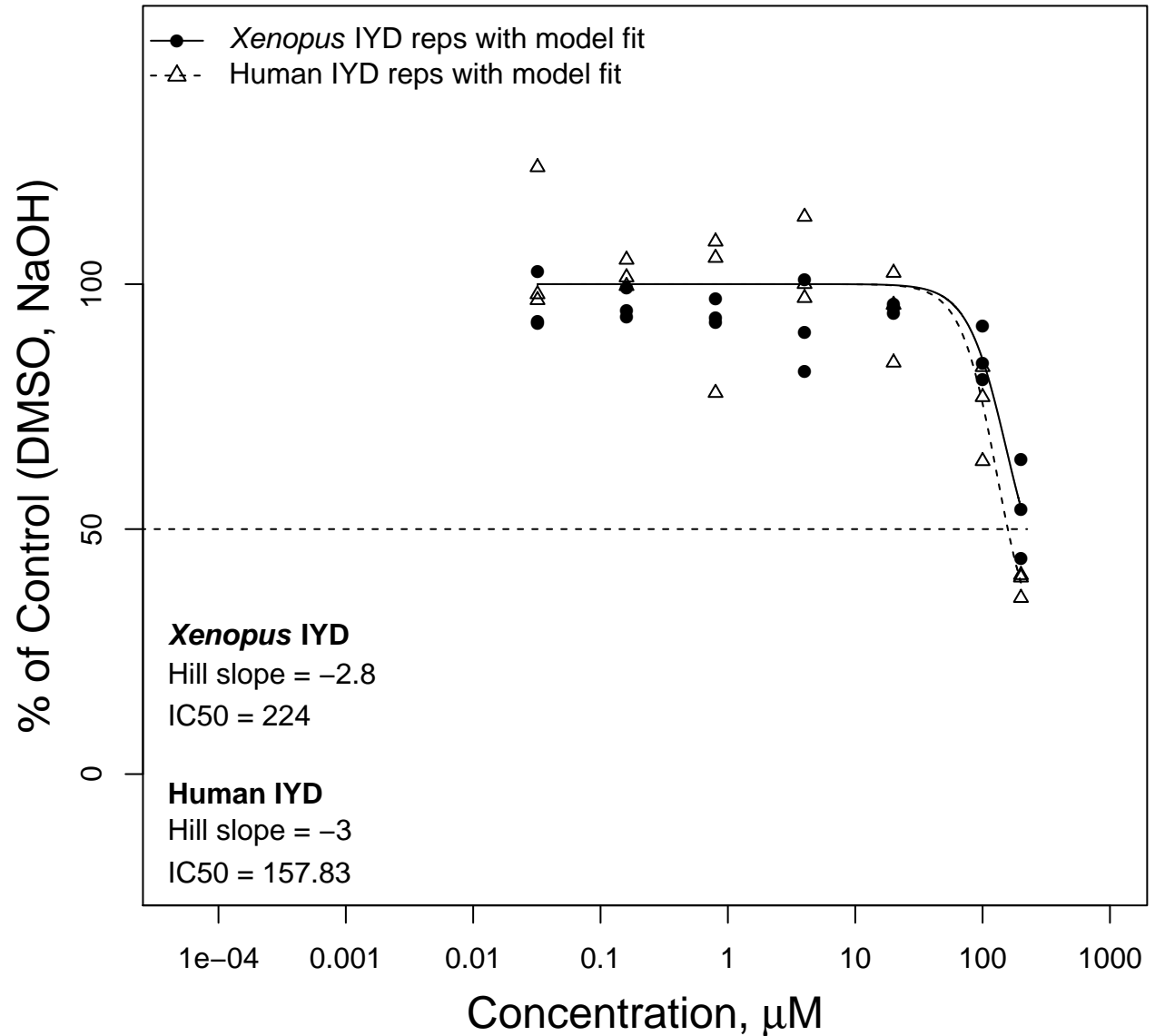
Linoleic acid

CASRN: 60-33-3



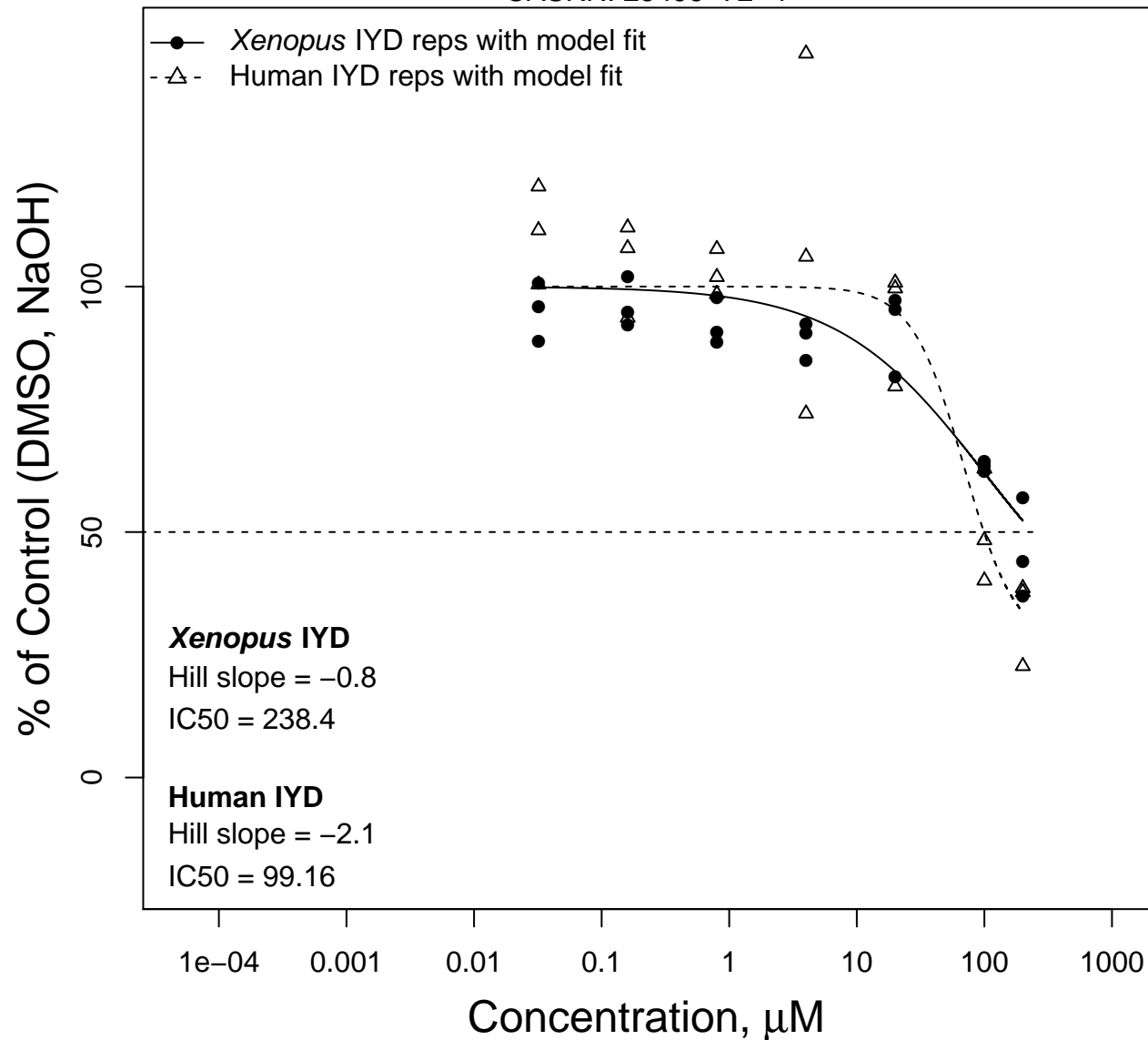
Acid Red 337

CASRN: 67786-14-5



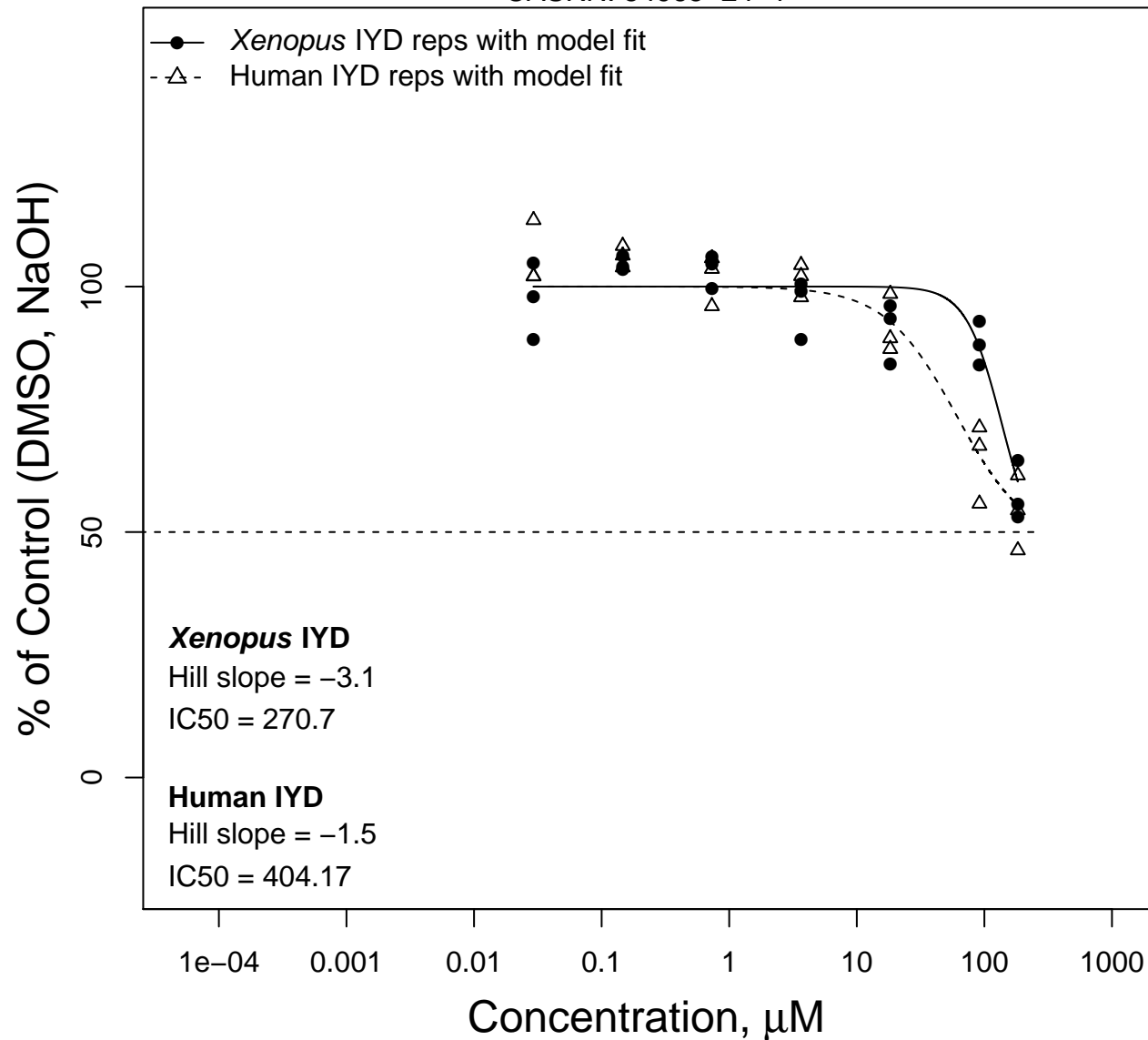
Glyceryl monooleate

CASRN: 25496-72-4



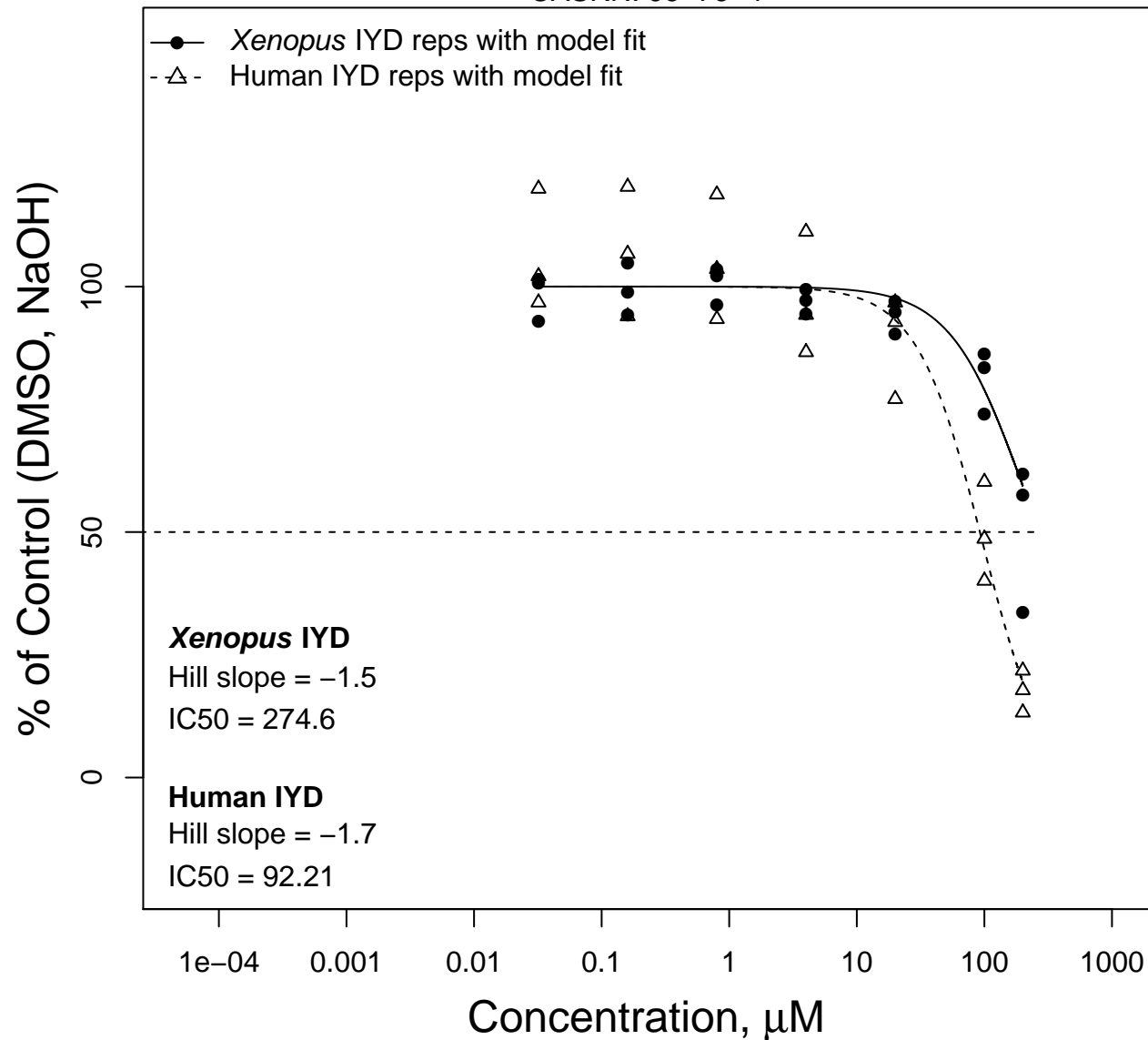
Tamoxifen citrate

CASRN: 54965-24-1



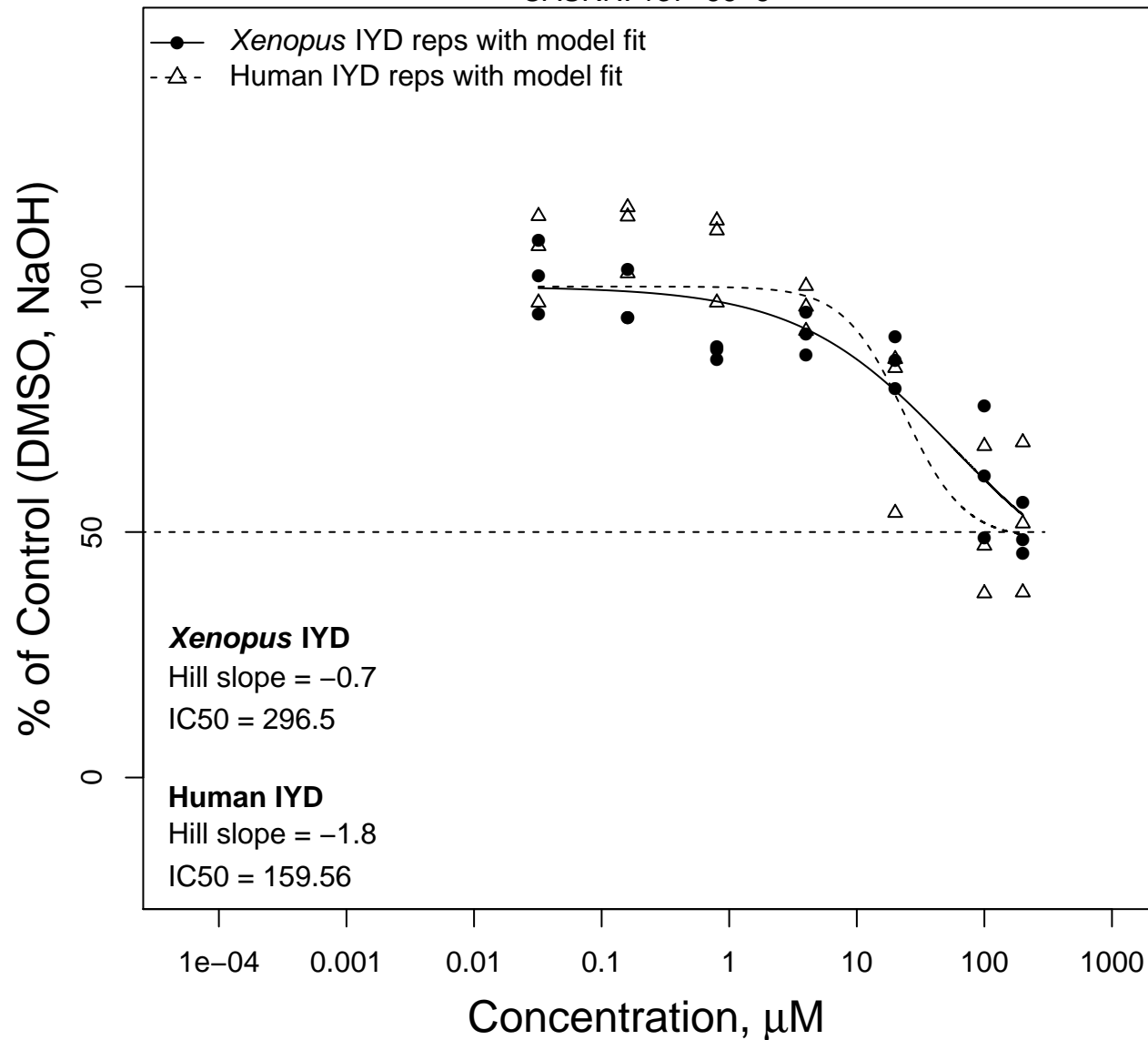
2,4-Di-tert-butylphenol

CASRN: 96-76-4



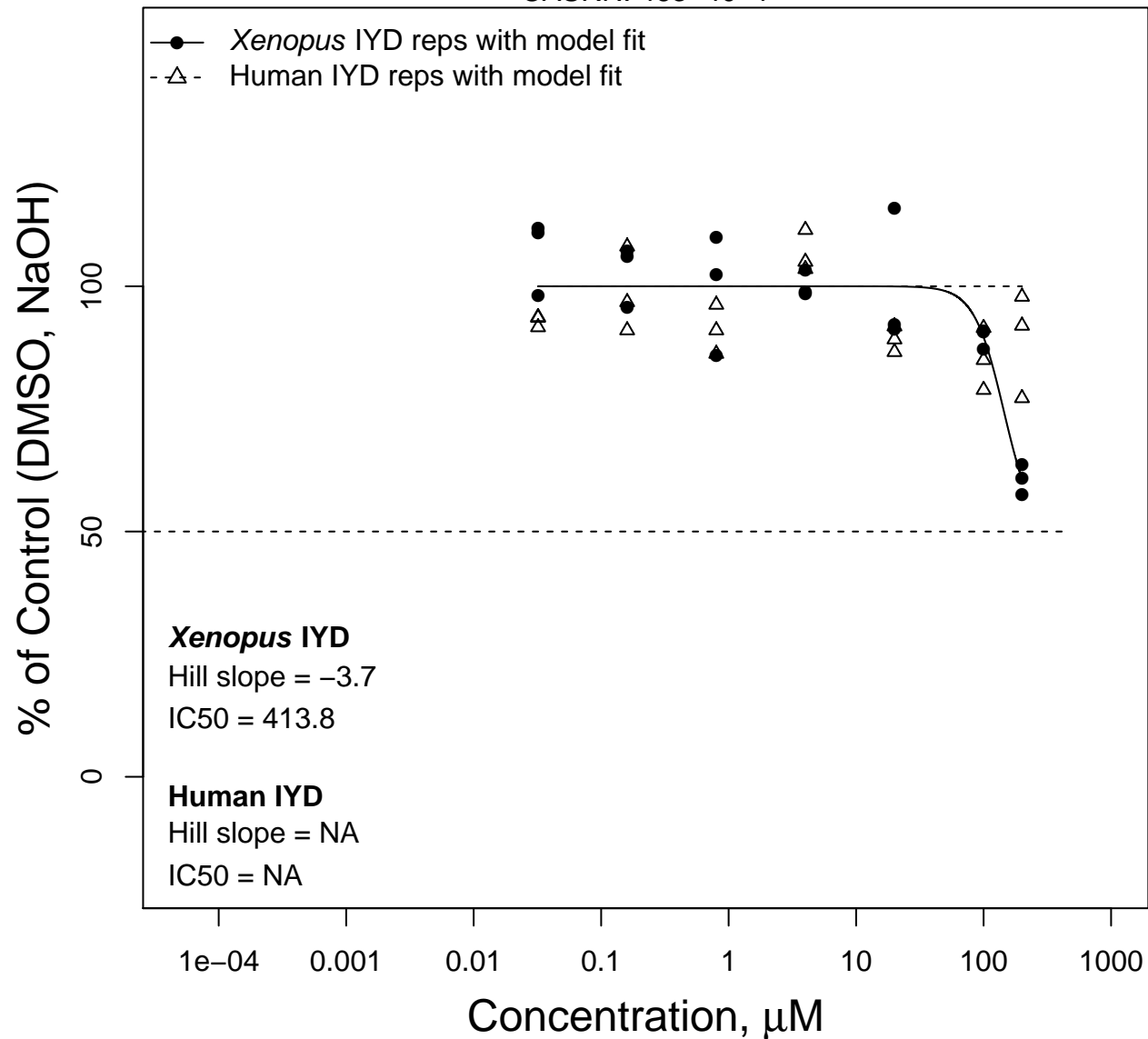
Ascorbyl palmitate

CASRN: 137-66-6



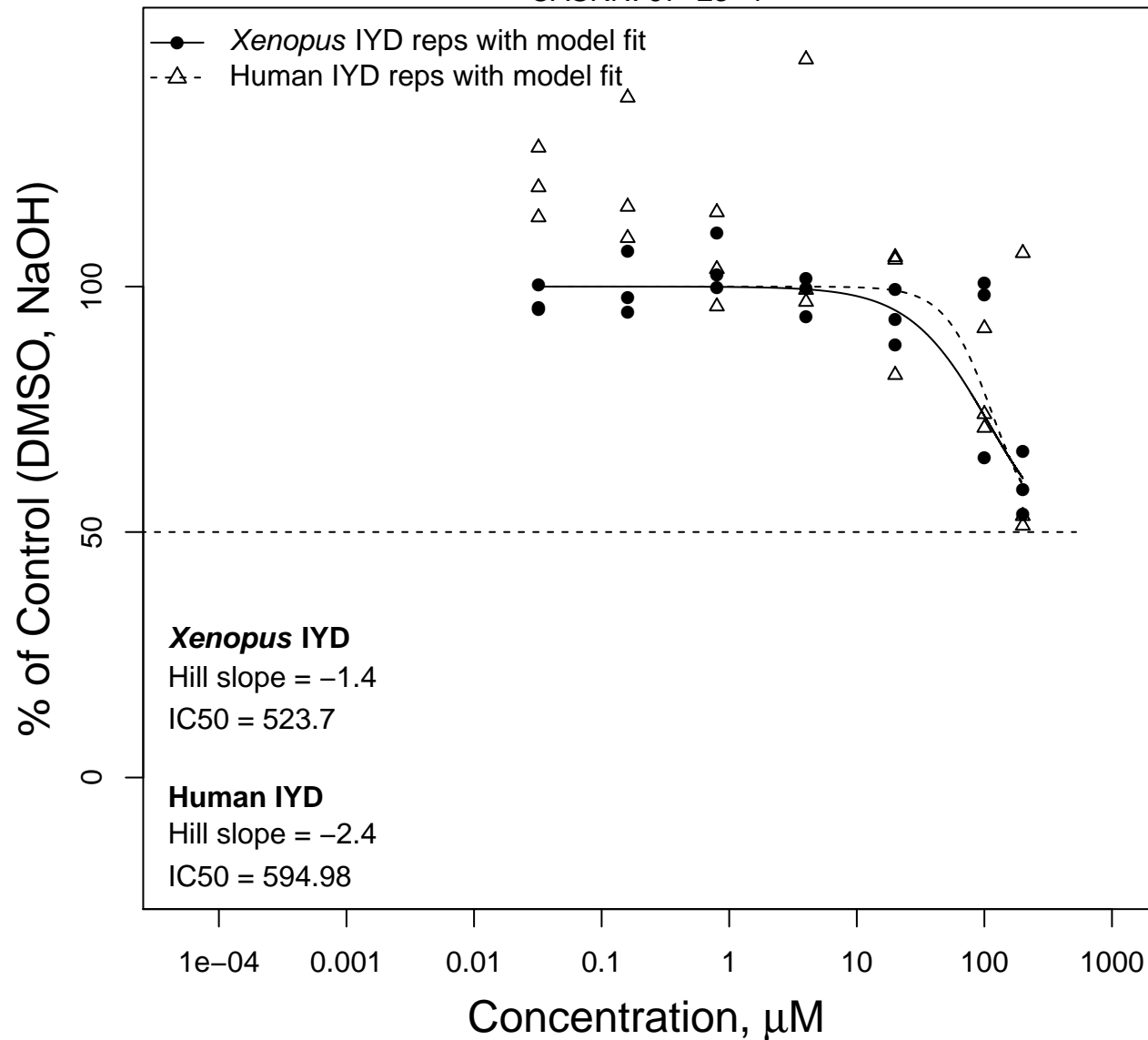
Linolenic acid

CASRN: 463-40-1



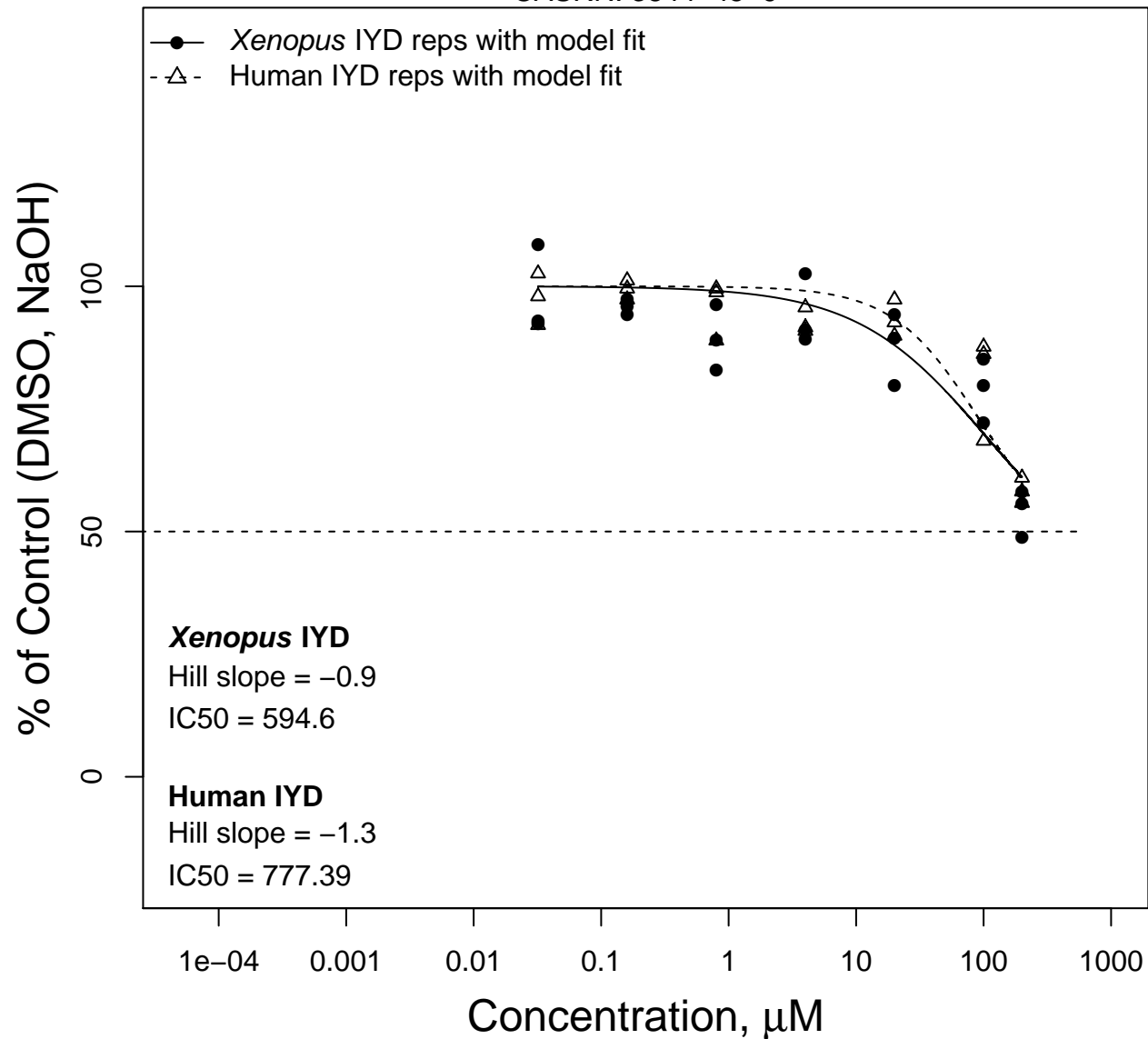
Dichlorophen

CASRN: 97-23-4



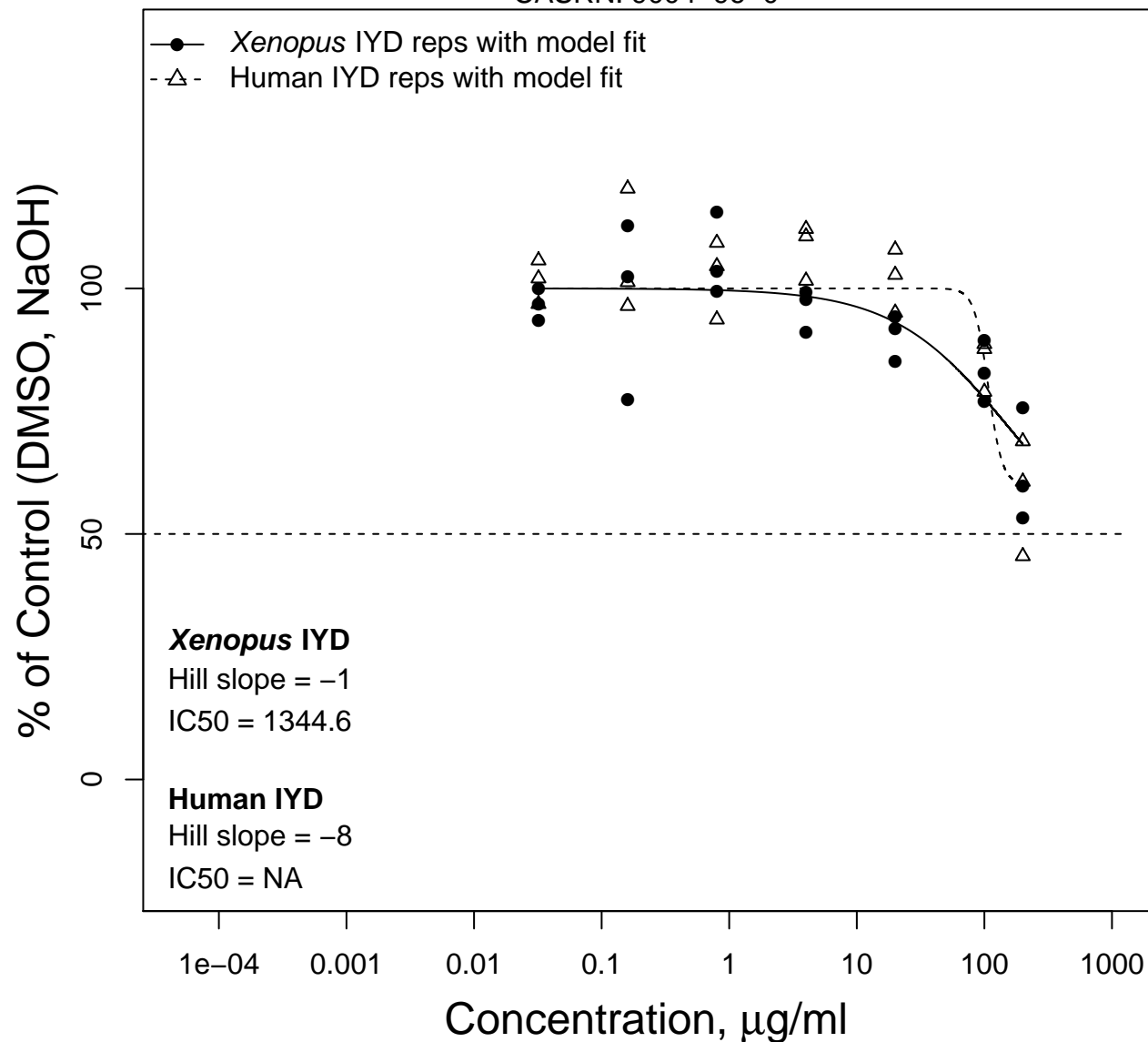
FD&C Blue No. 1

CASRN: 3844-45-9



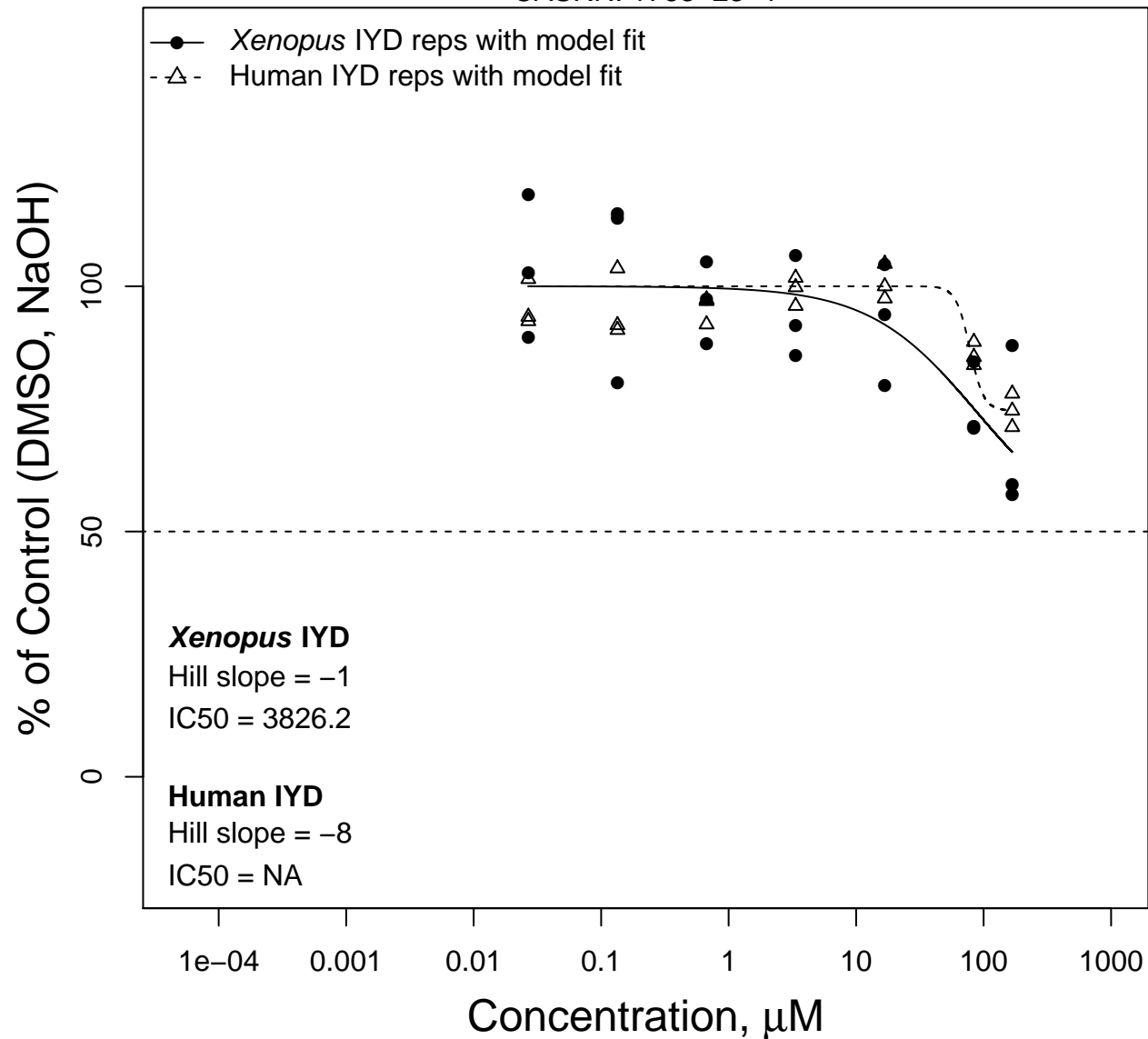
Polyoxyethylene monooleate

CASRN: 9004-96-0



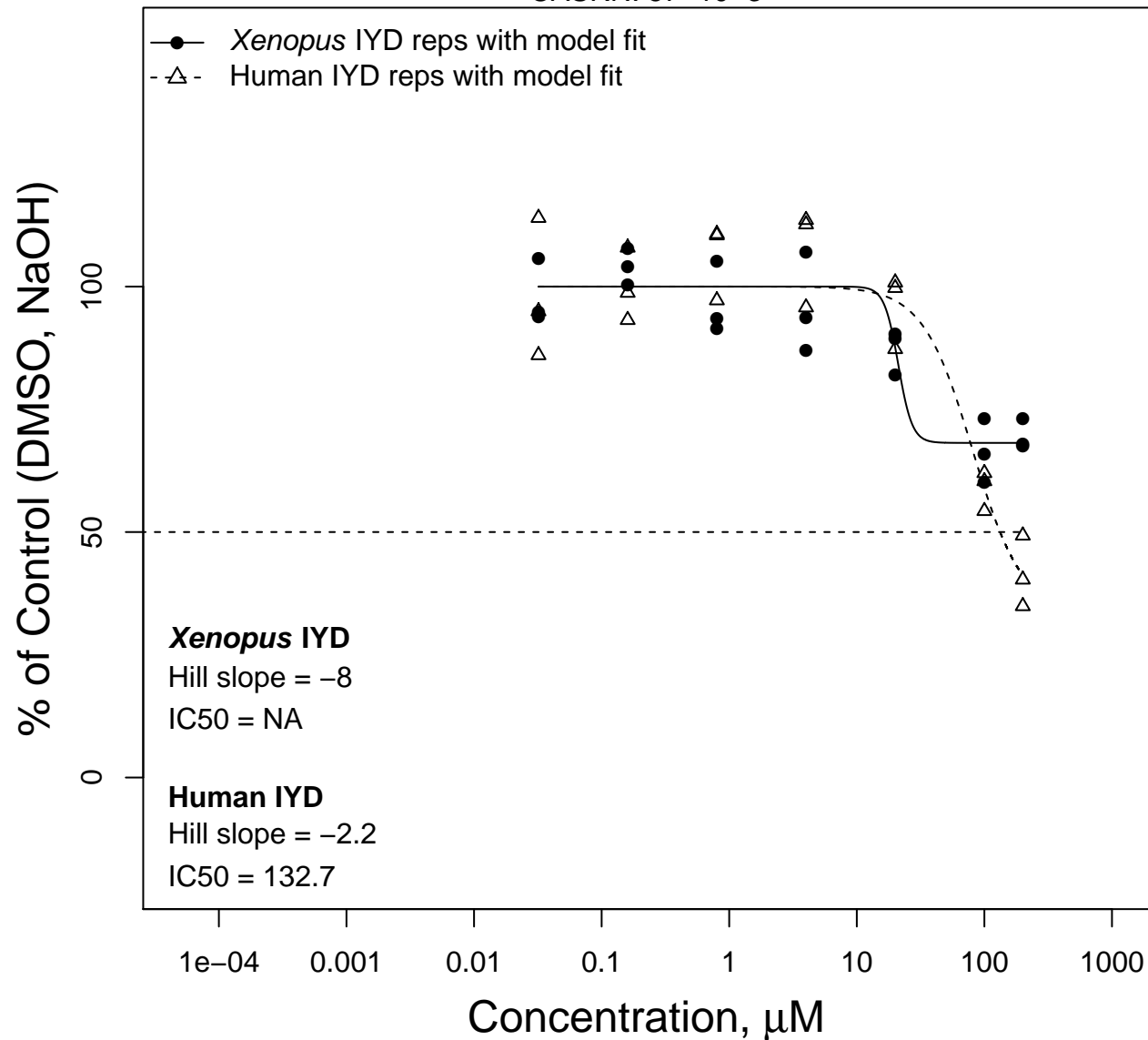
Perfluorooctanesulfonic acid

CASRN: 1763-23-1



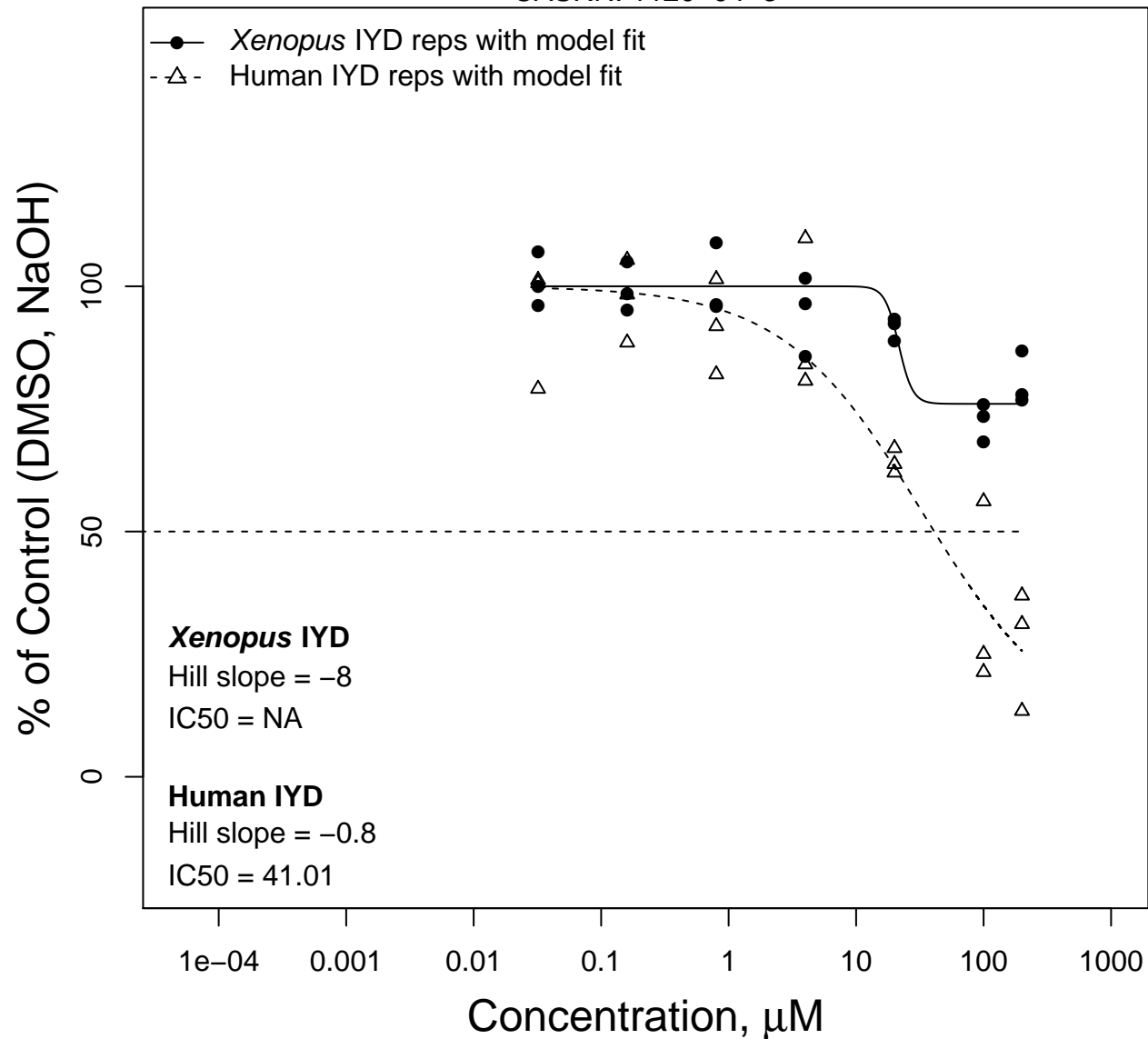
Hexadecanoic acid

CASRN: 57-10-3



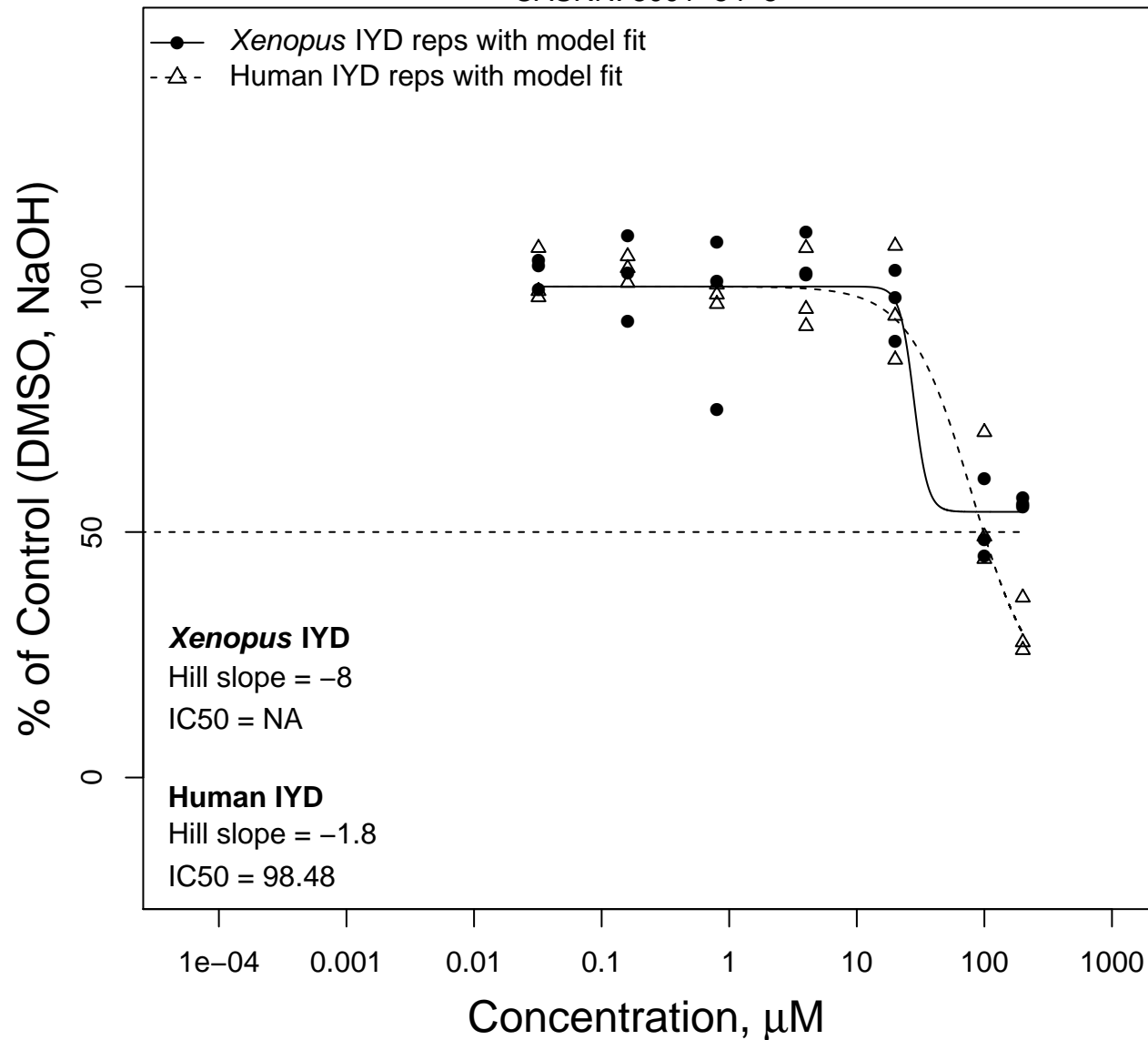
Octadecyl sulfate sodium salt

CASRN: 1120-04-3



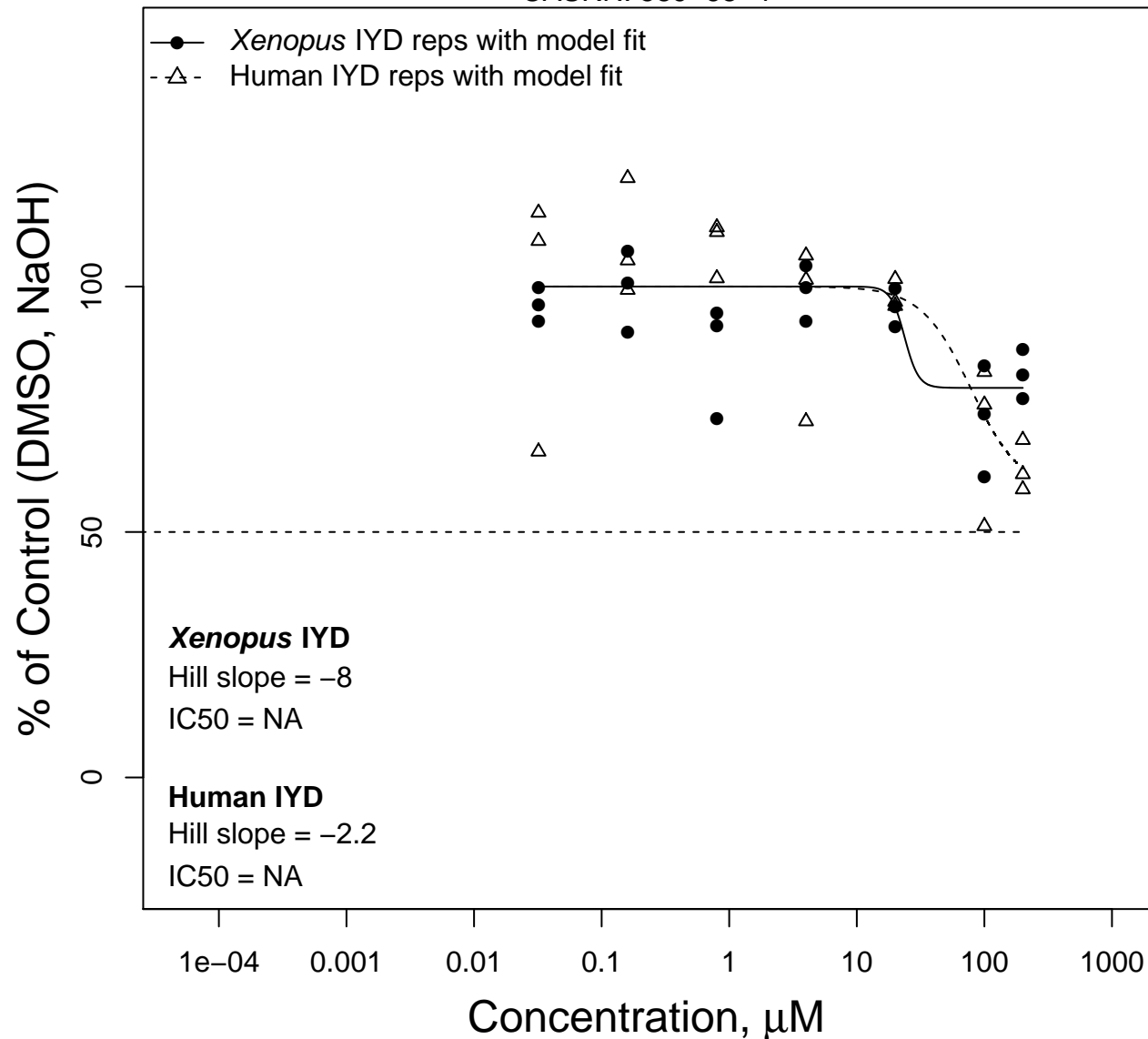
Benzalkonium chloride

CASRN: 8001-54-5



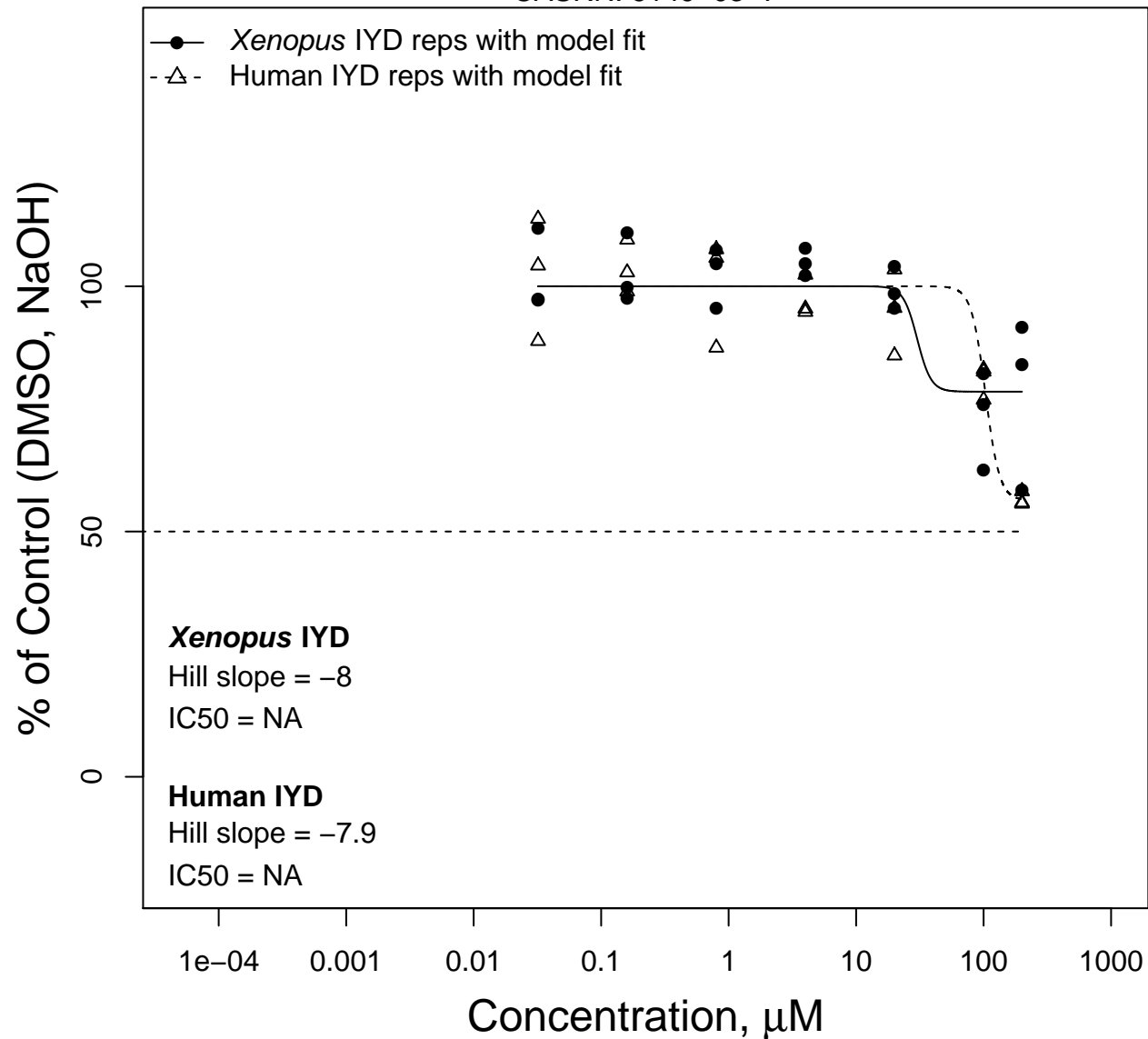
Tetradecanoic acid, 2,3-dihydroxypropyl ester

CASRN: 589-68-4



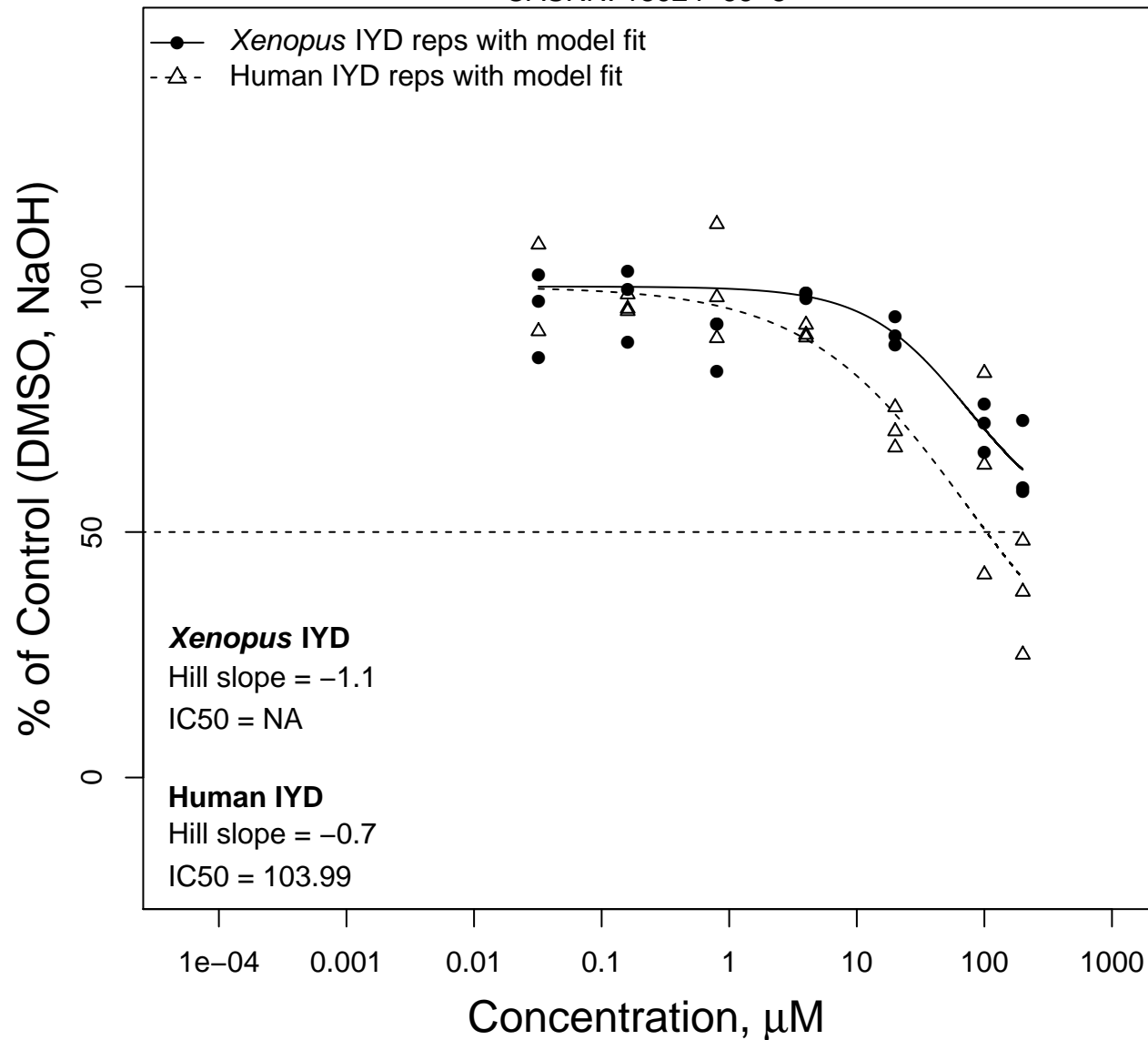
Sodium 4-octylbenzenesulfonate

CASRN: 6149-03-7



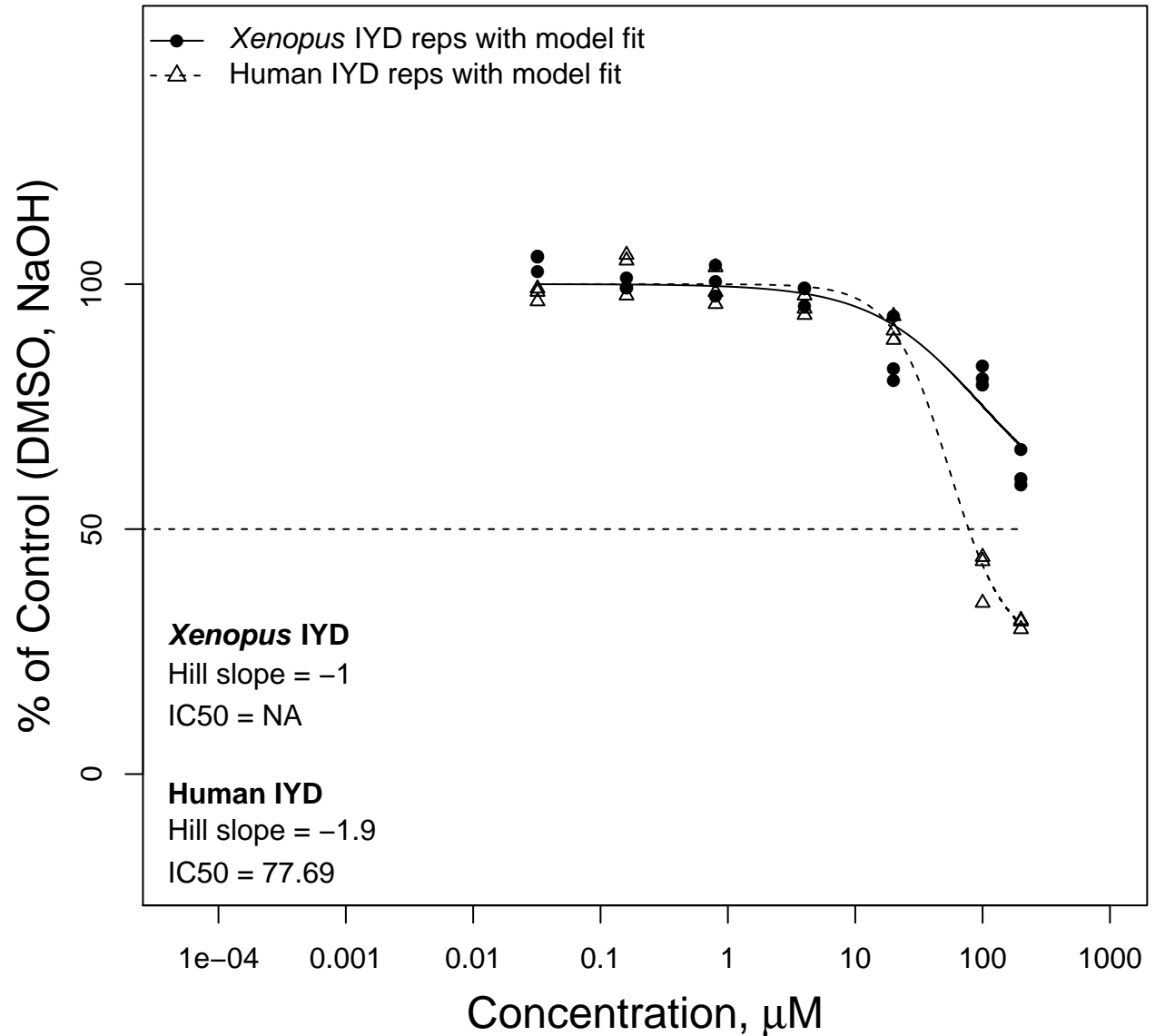
2,2'-(Tetradecylimino)diethanol

CASRN: 18924-66-8



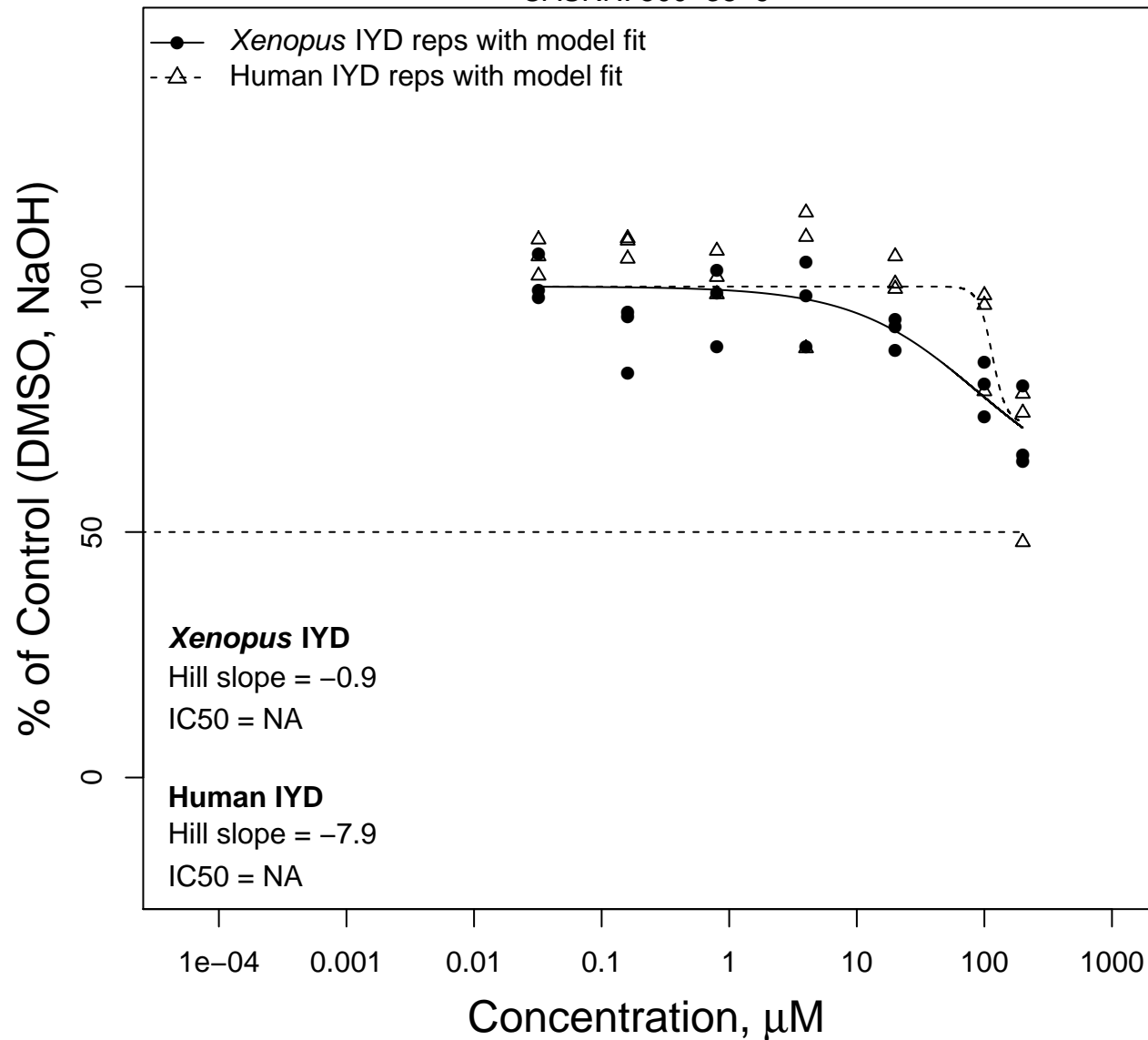
Chlorhexidine diacetate

CASRN: 56-95-1



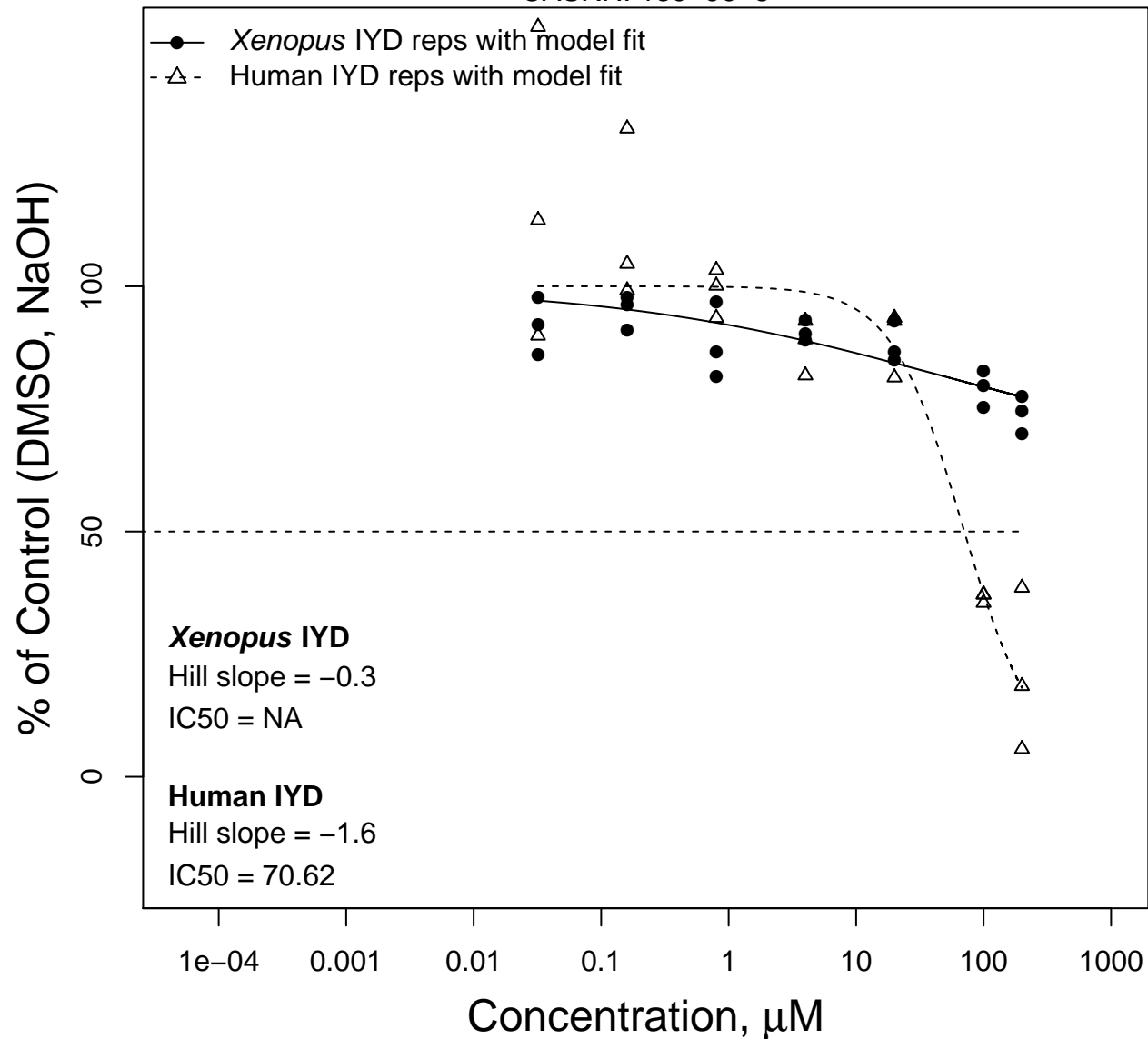
Nordihydroguaiaretic acid

CASRN: 500-38-9



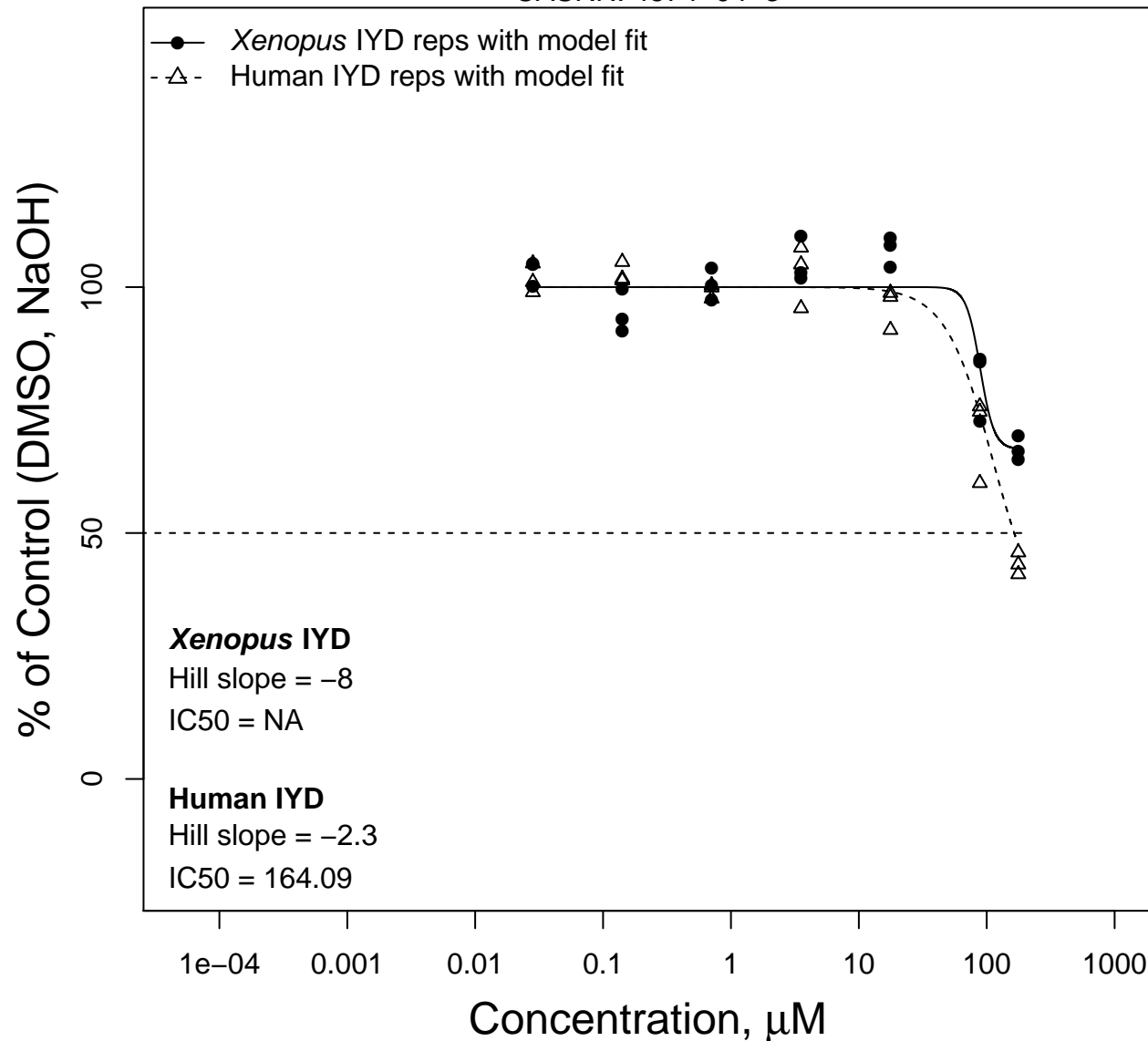
Dodecyl sulfate triethanolamine

CASRN: 139-96-8



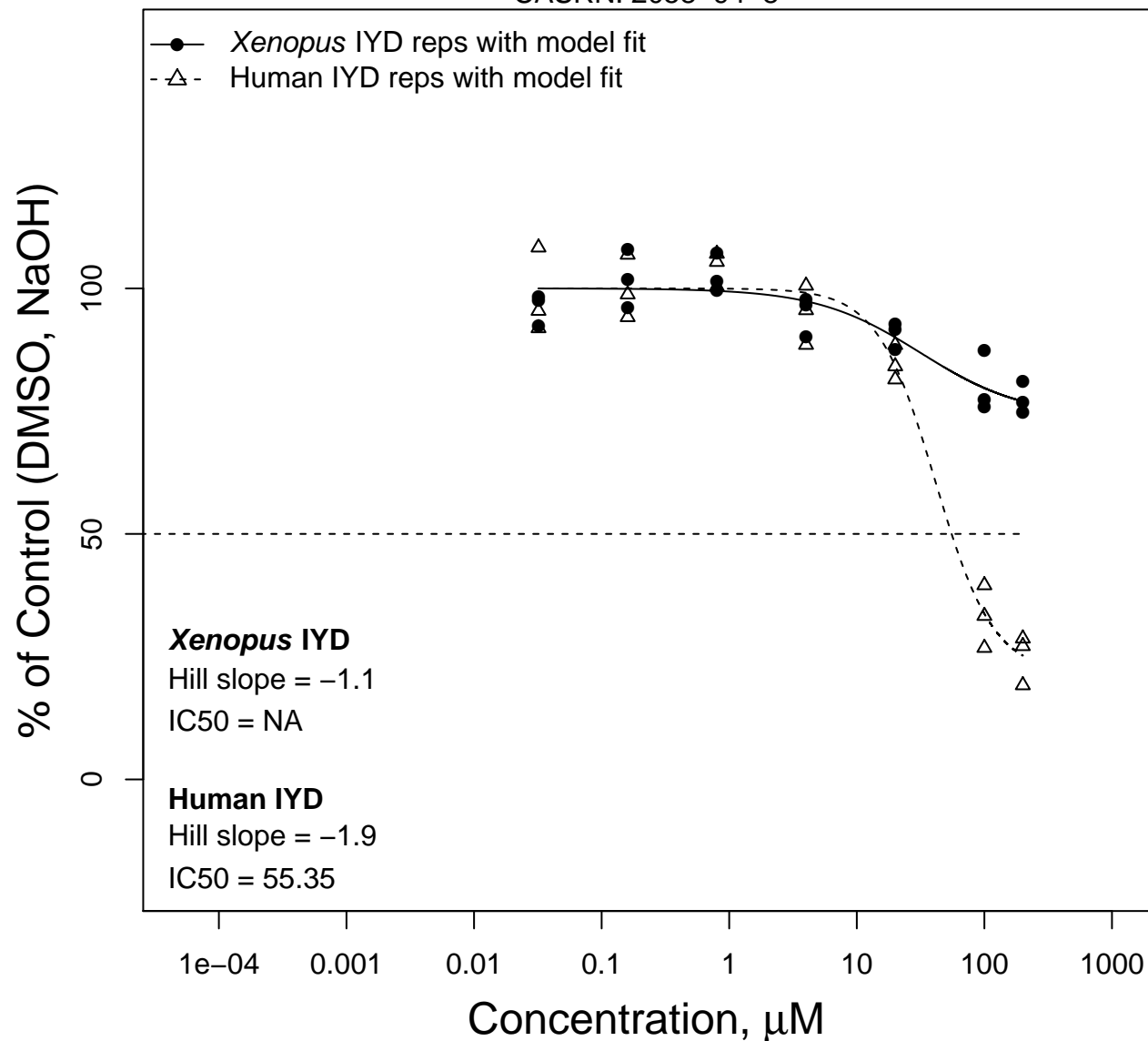
Myristyltrimethylammonium chloride, N,N,N-Trimethyltetradecan-1-aminium chloride

CASRN: 4574-04-3



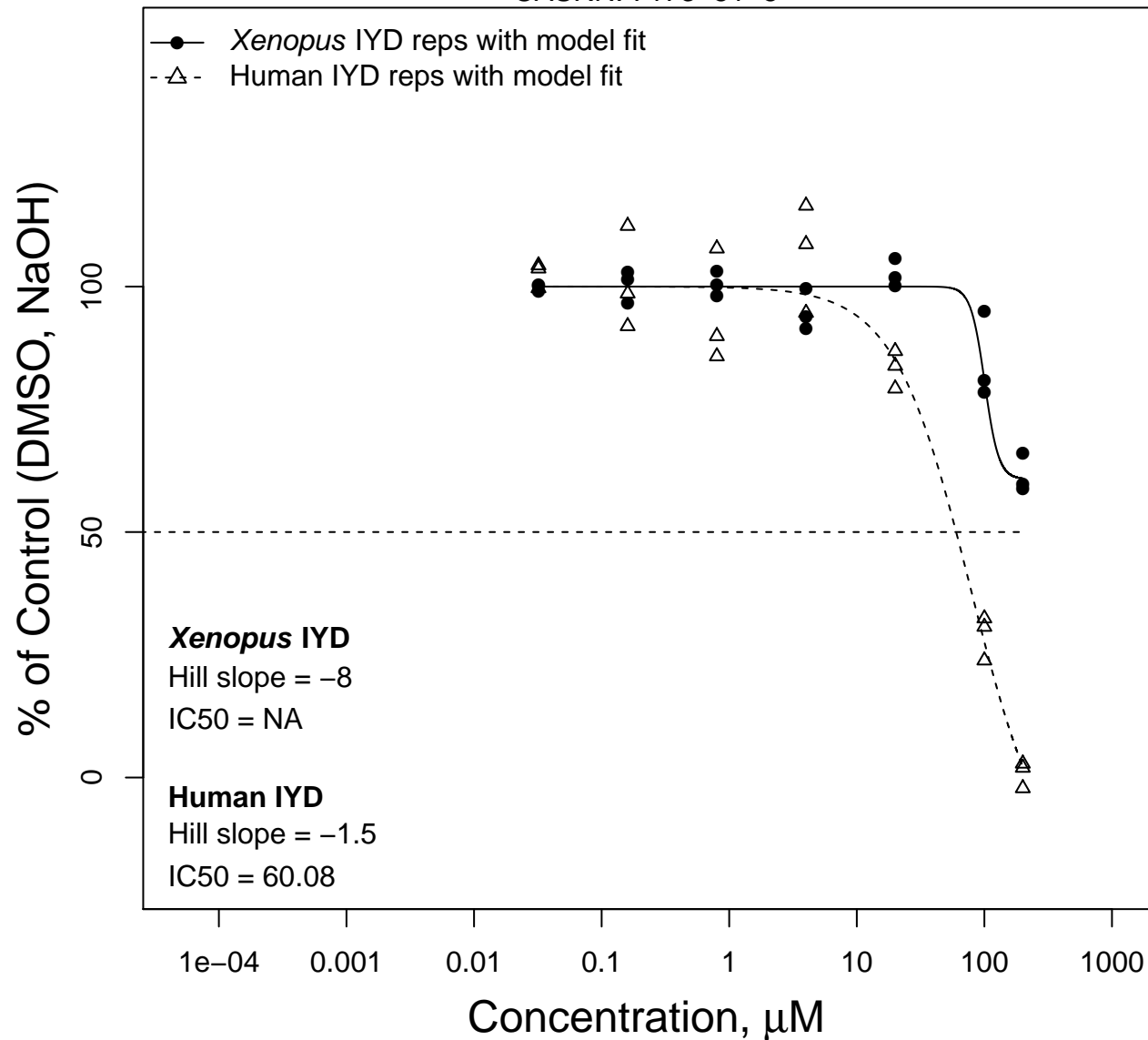
Perfluoroundecanoic acid

CASRN: 2058-94-8



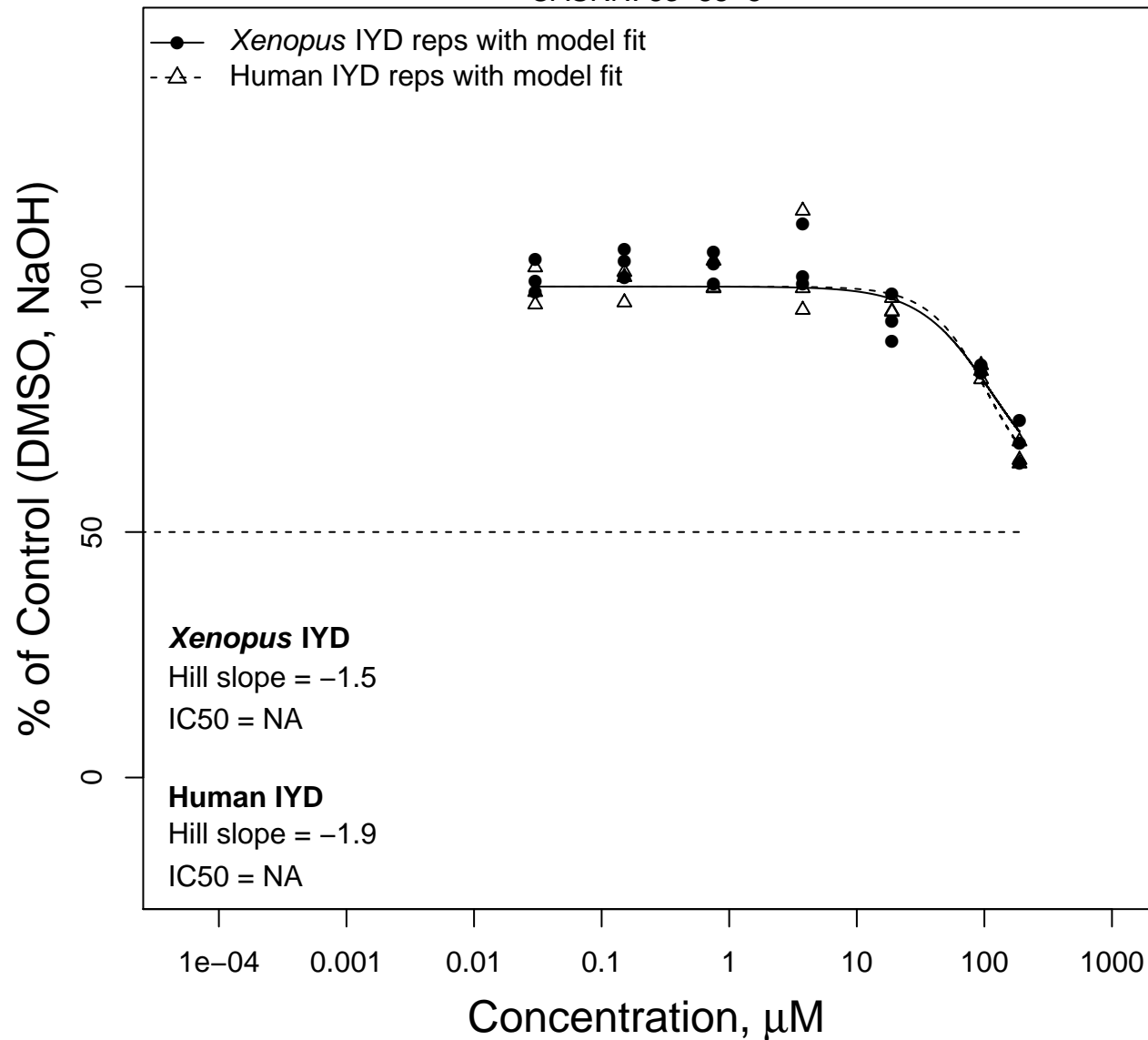
Didecyldimethylammonium chloride

CASRN: 7173-51-5



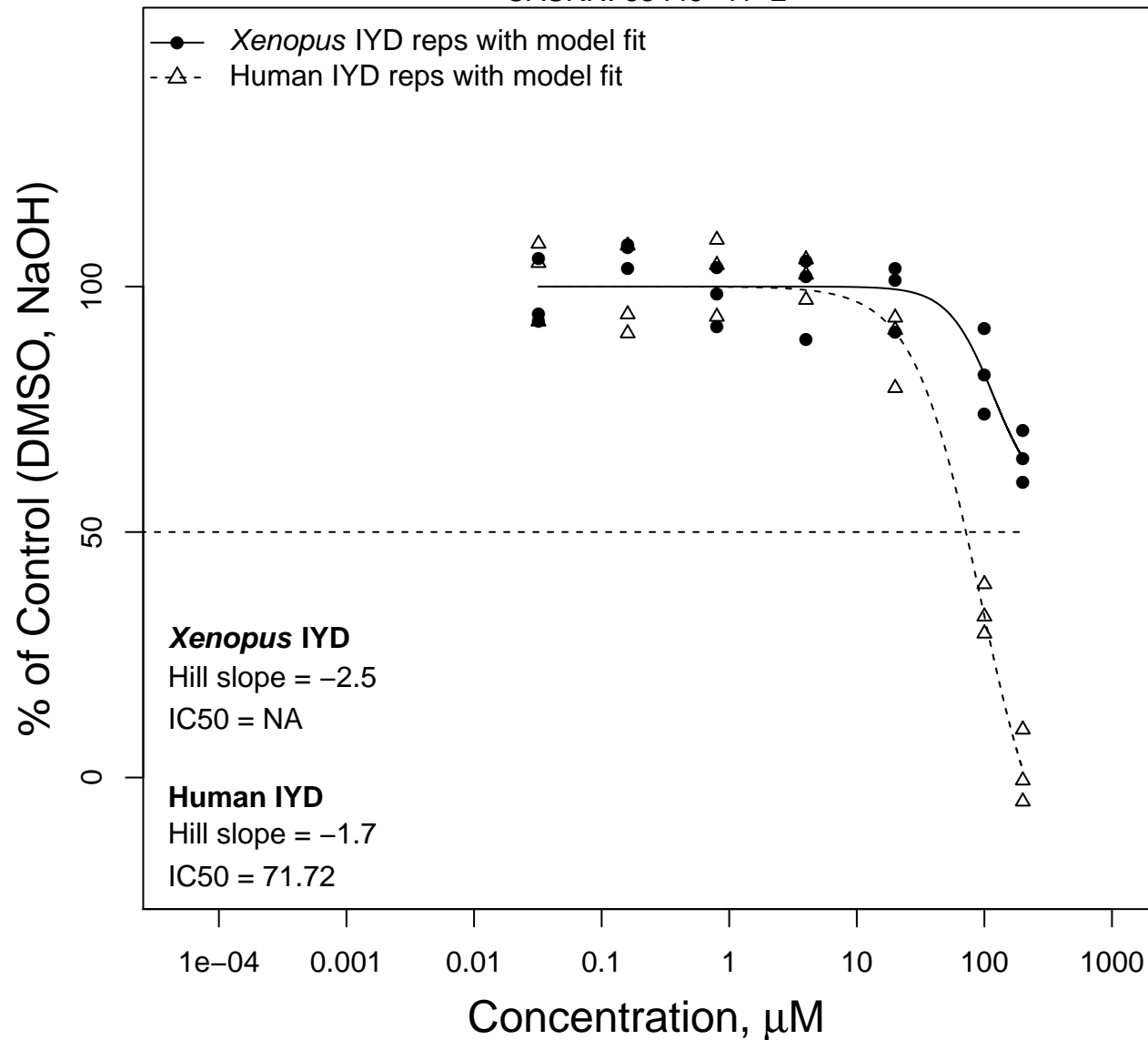
Riboflavin

CASRN: 83-88-5



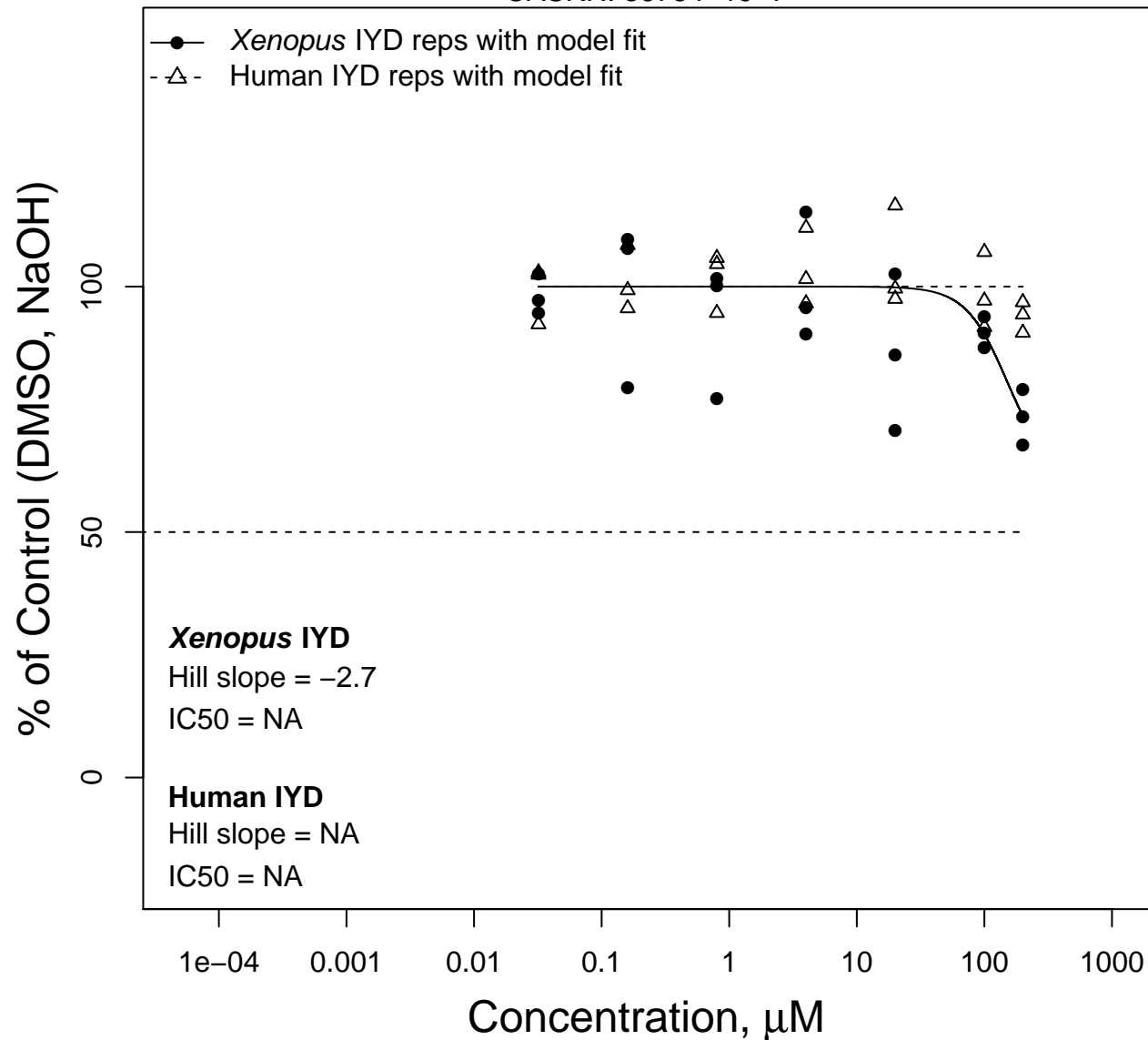
Benzyl–C8–18–alkyldimethylammonium chlorides

CASRN: 63449–41–2



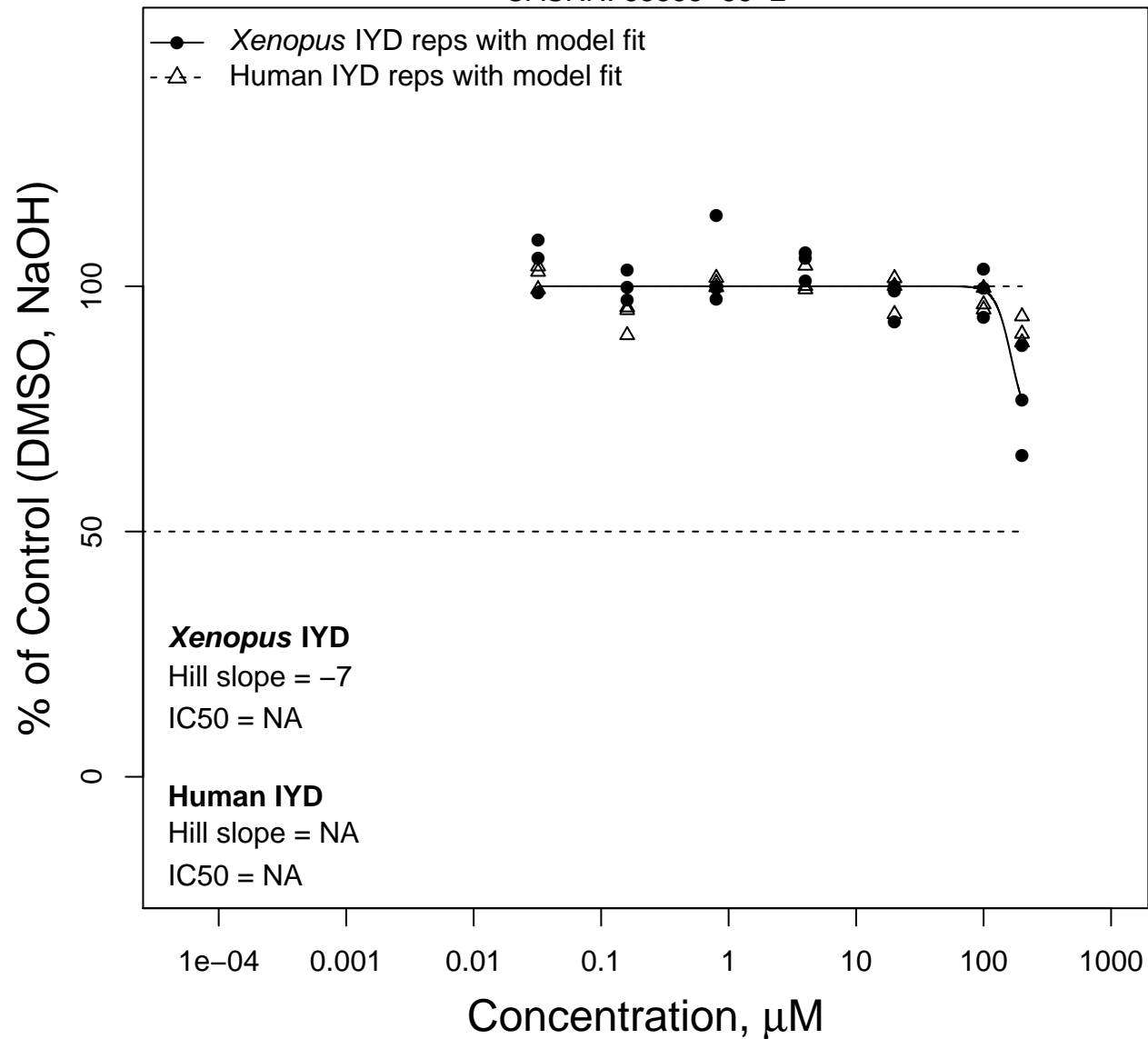
Iprodione

CASRN: 36734-19-7



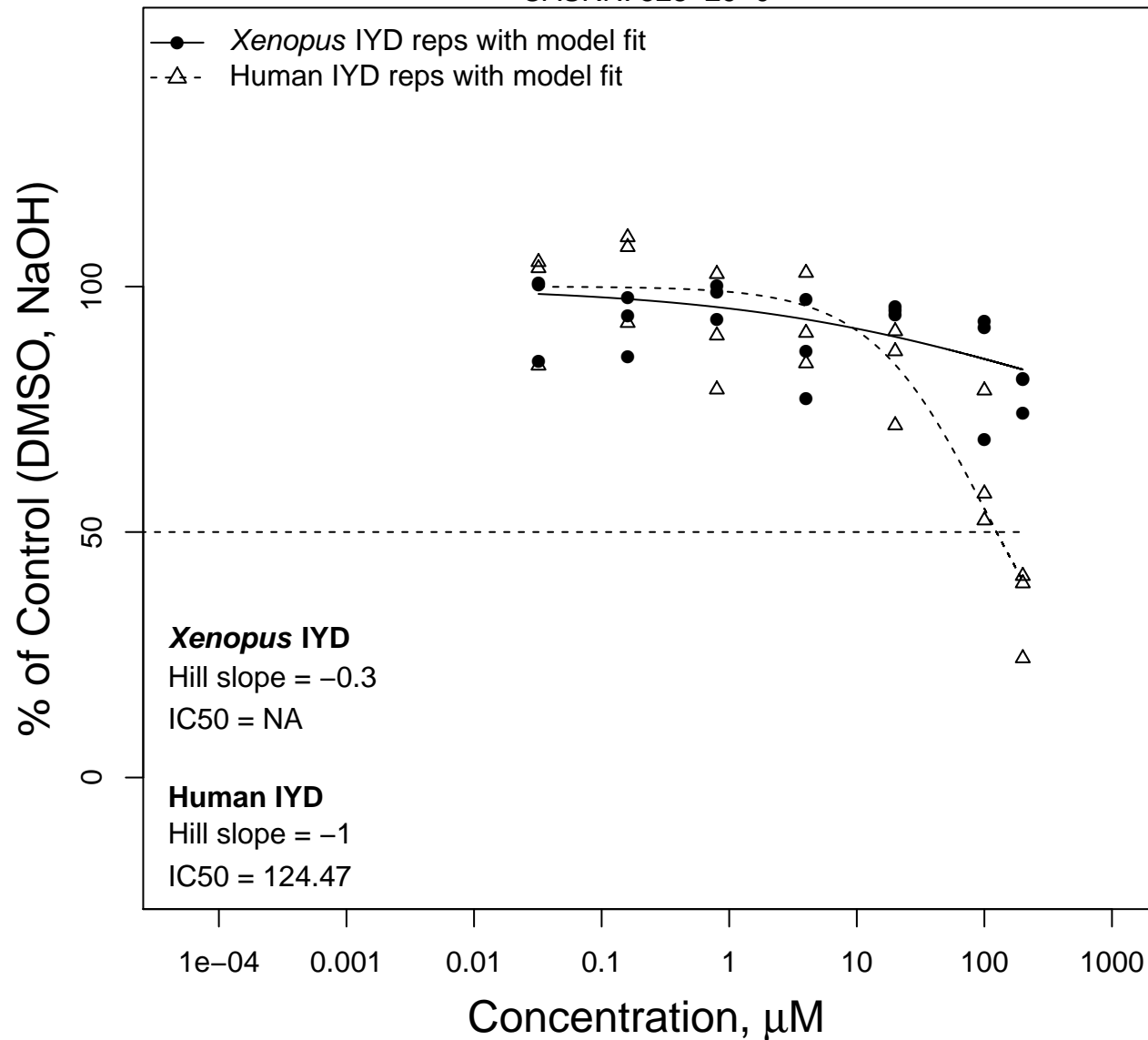
Acid Orange 156

CASRN: 68555-86-2



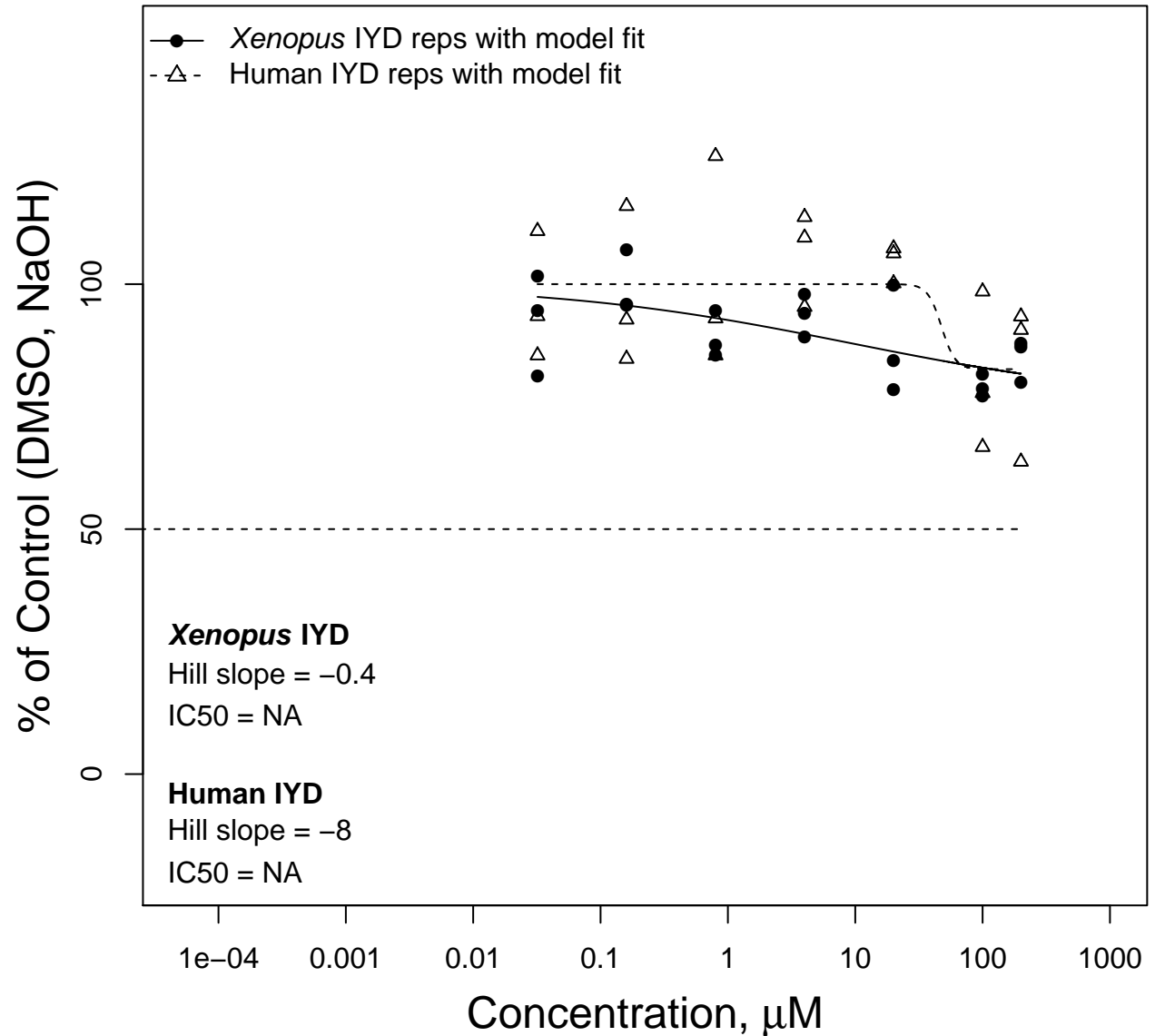
1,2-Dinitrobenzene

CASRN: 528-29-0



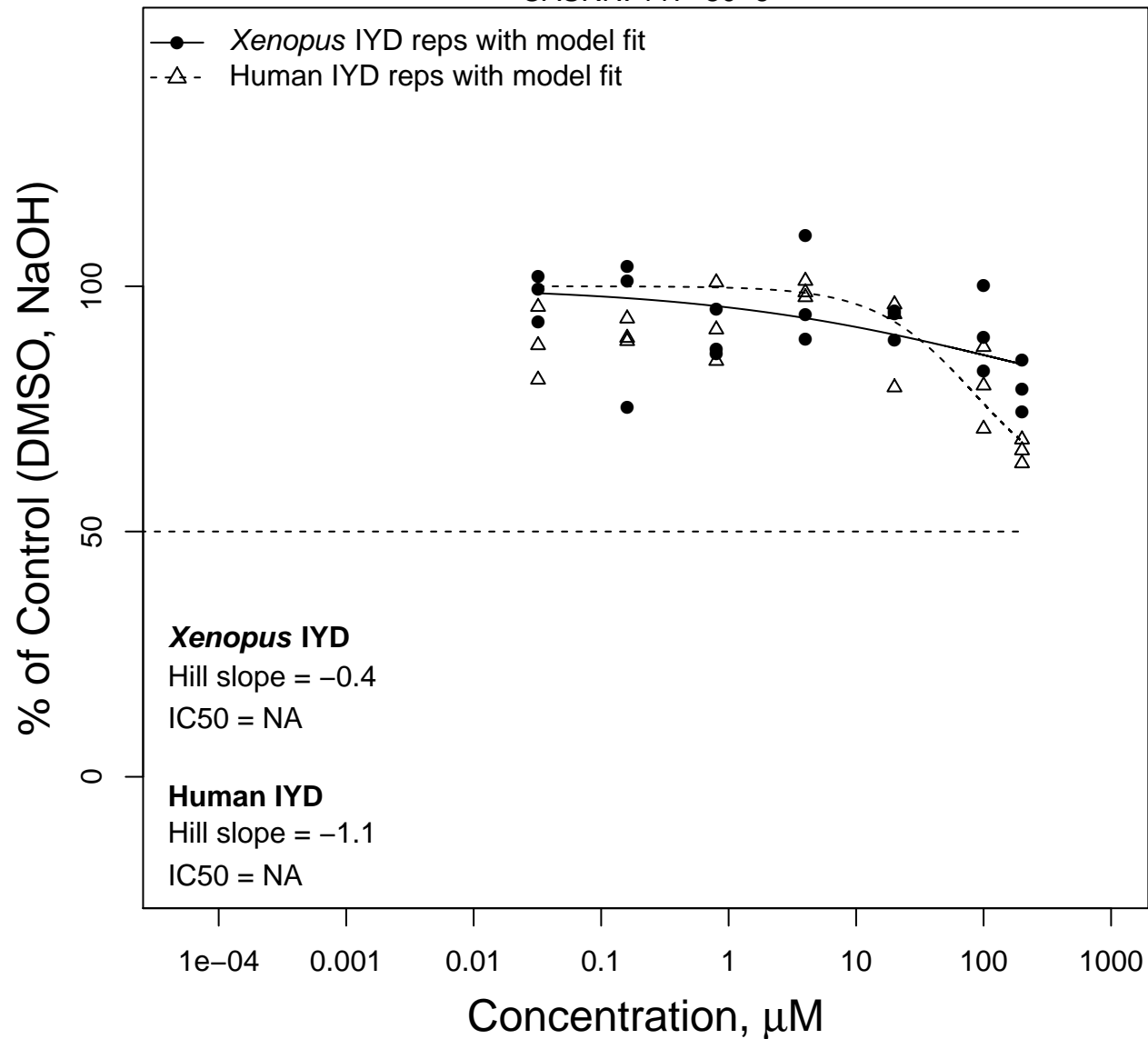
Bisphenol A diglycidyl ether

CASRN: 1675-54-3



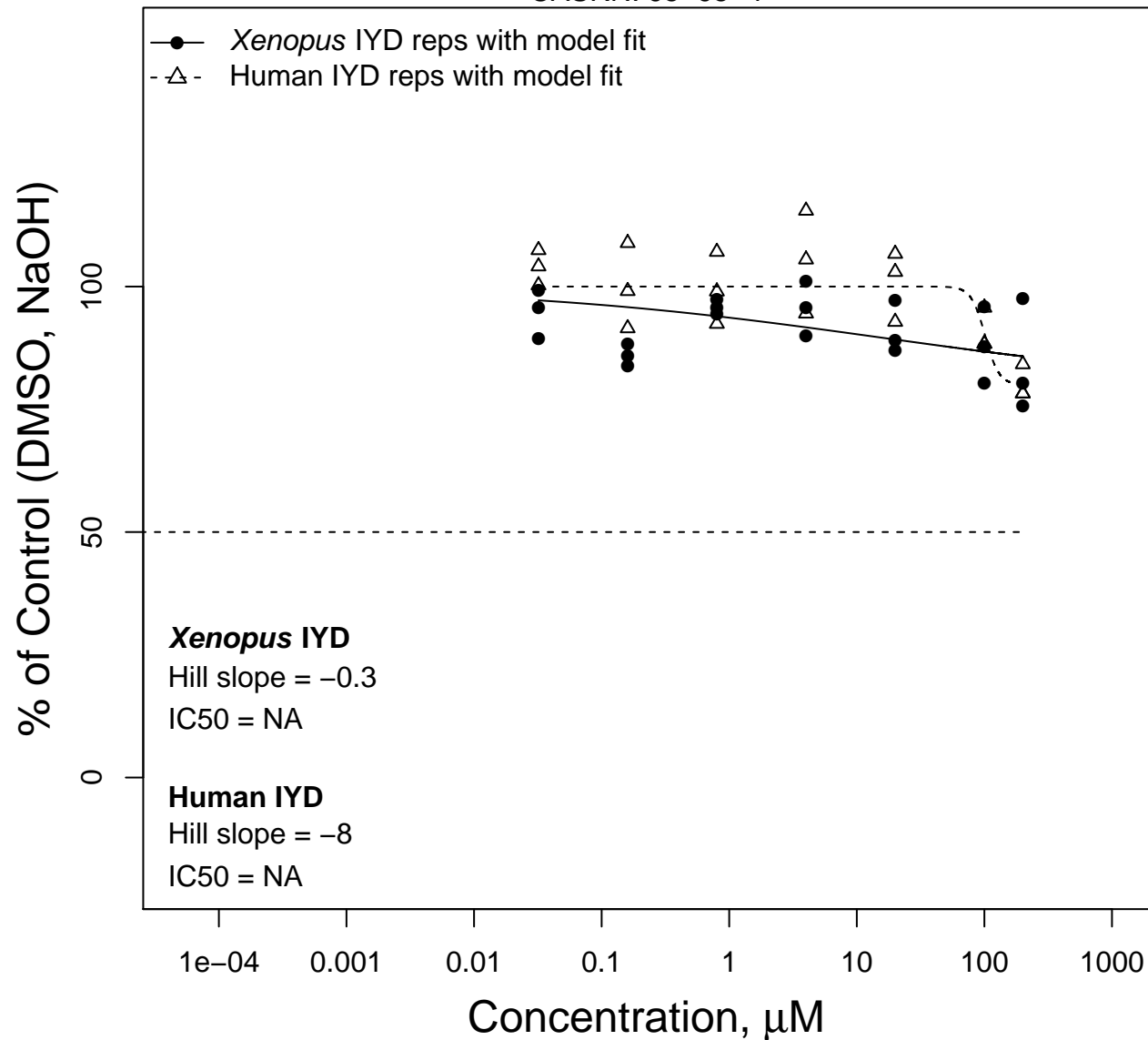
Dichlone

CASRN: 117-80-6



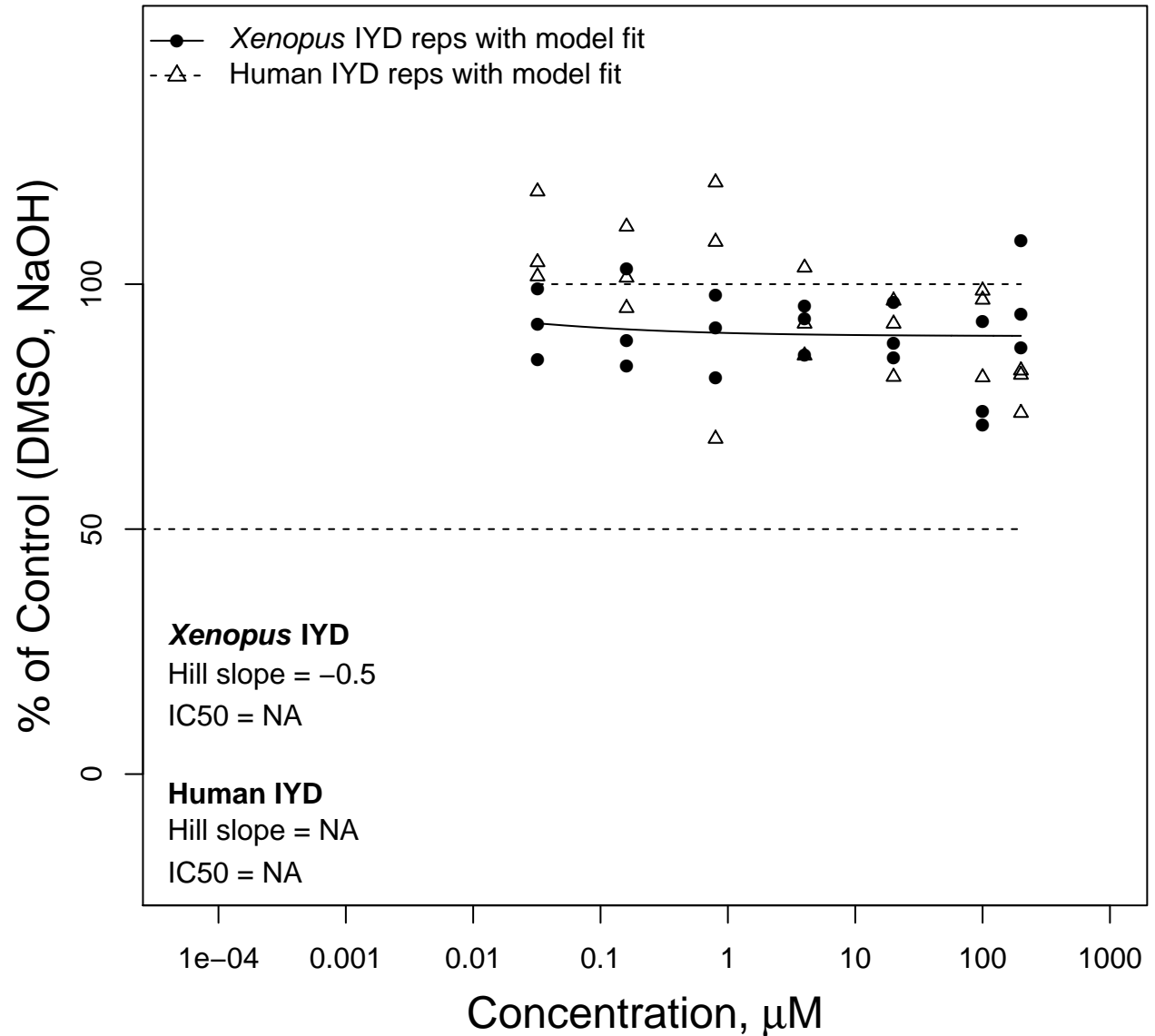
2,4,5-Trichlorophenol

CASRN: 95-95-4



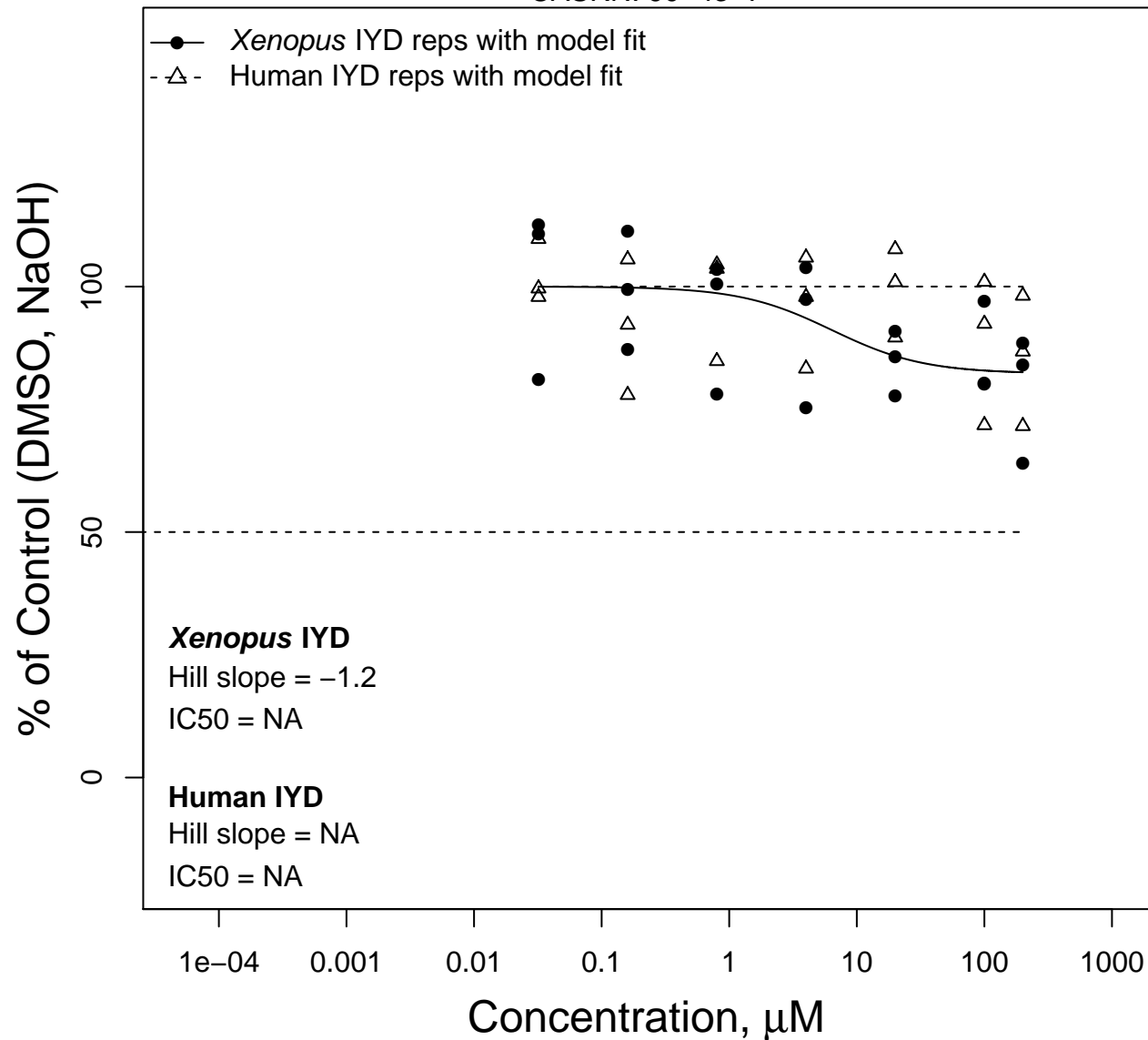
Difenoconazole

CASRN: 119446-68-3



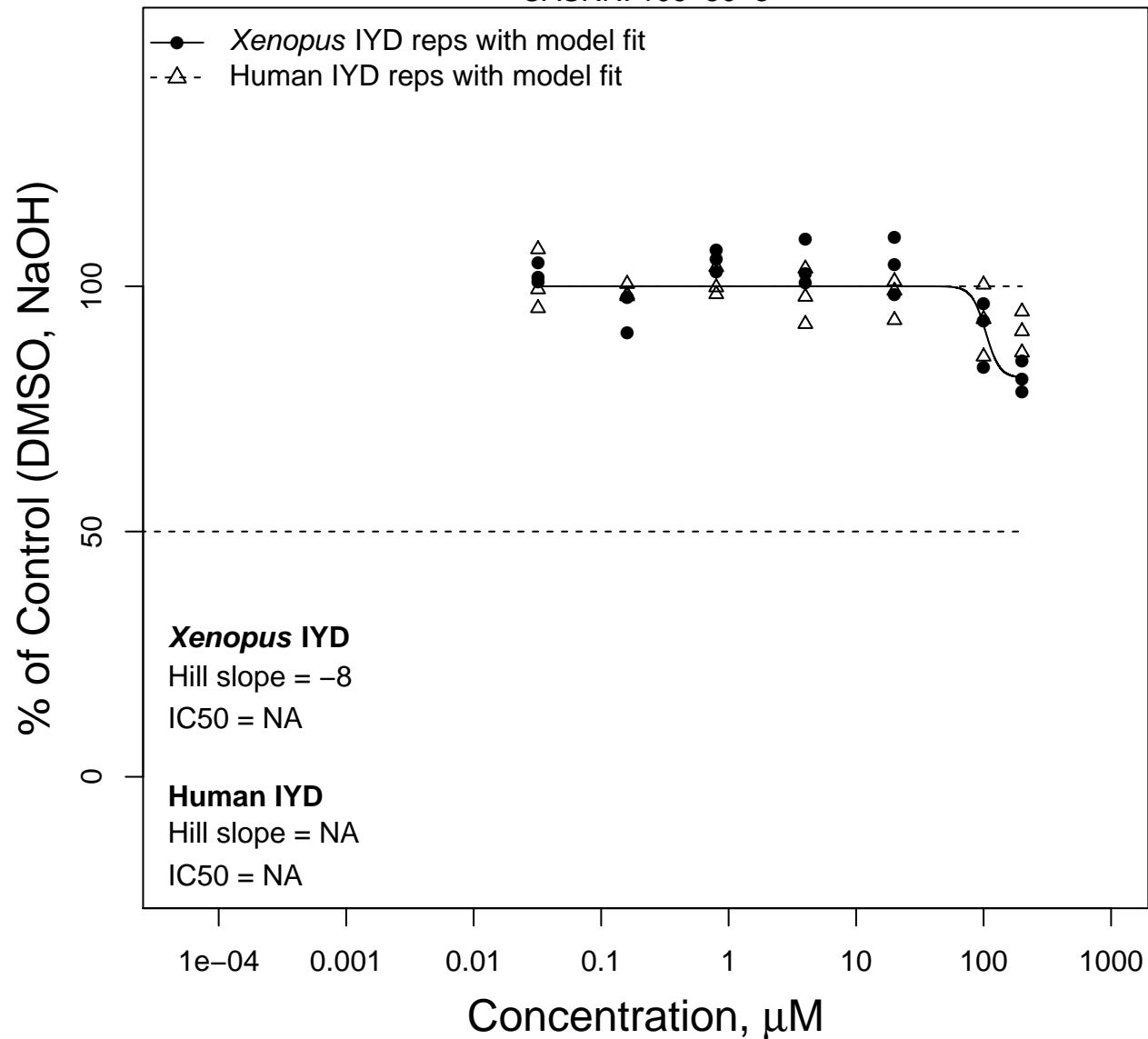
2-Phenylphenol

CASRN: 90-43-7



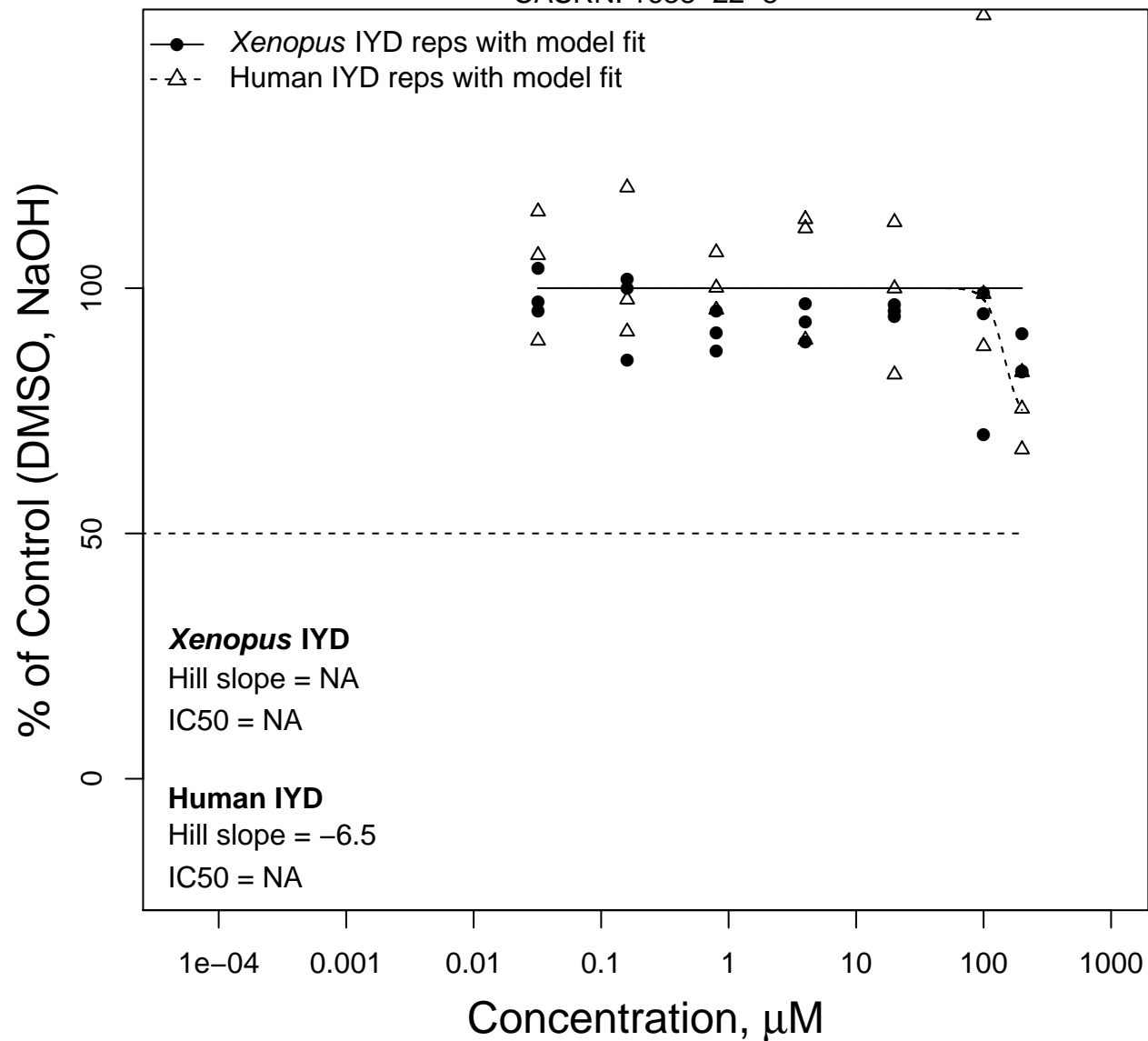
1,4-Benzenediamine

CASRN: 106-50-3



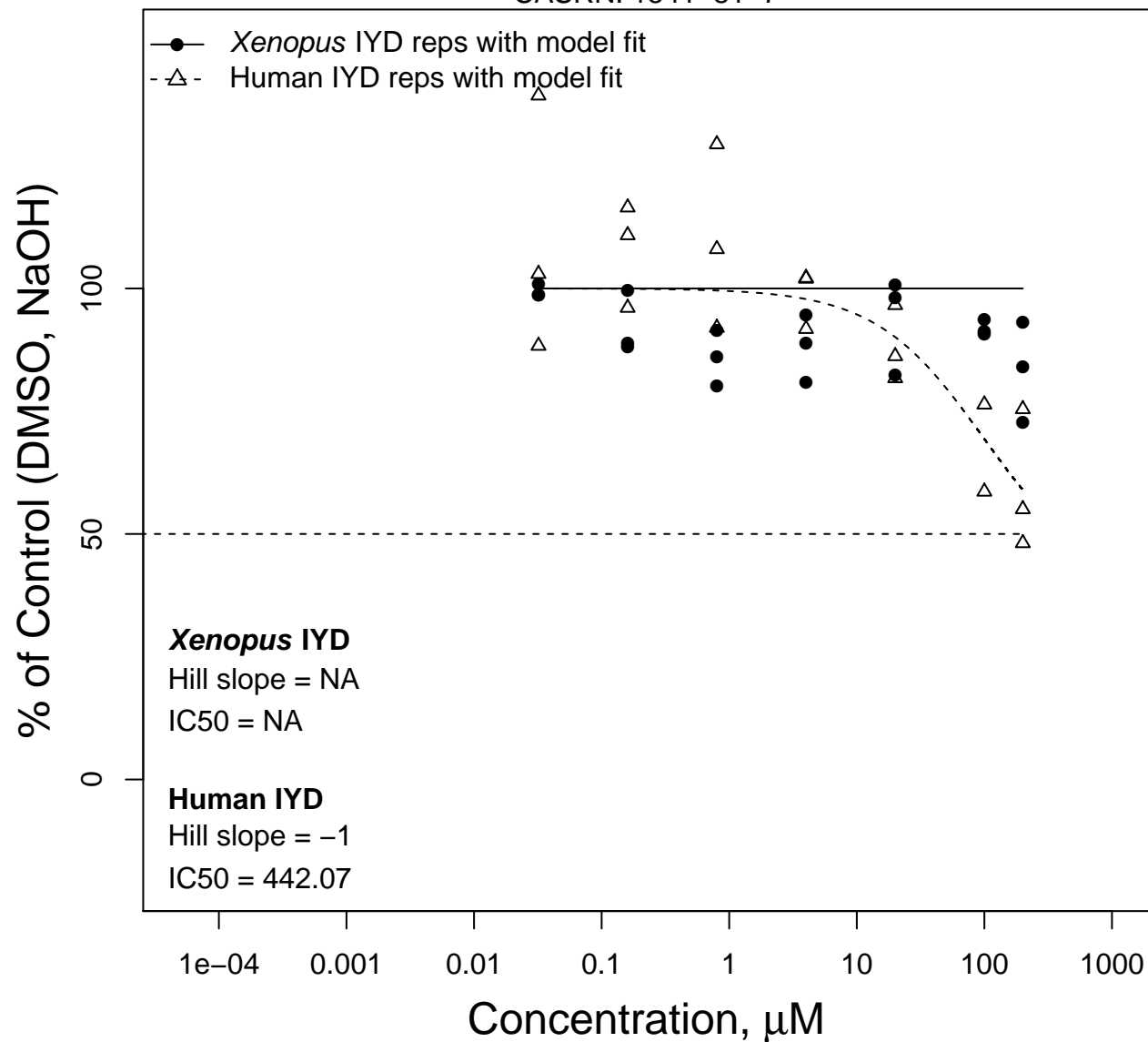
4-Butylphenol

CASRN: 1638-22-8



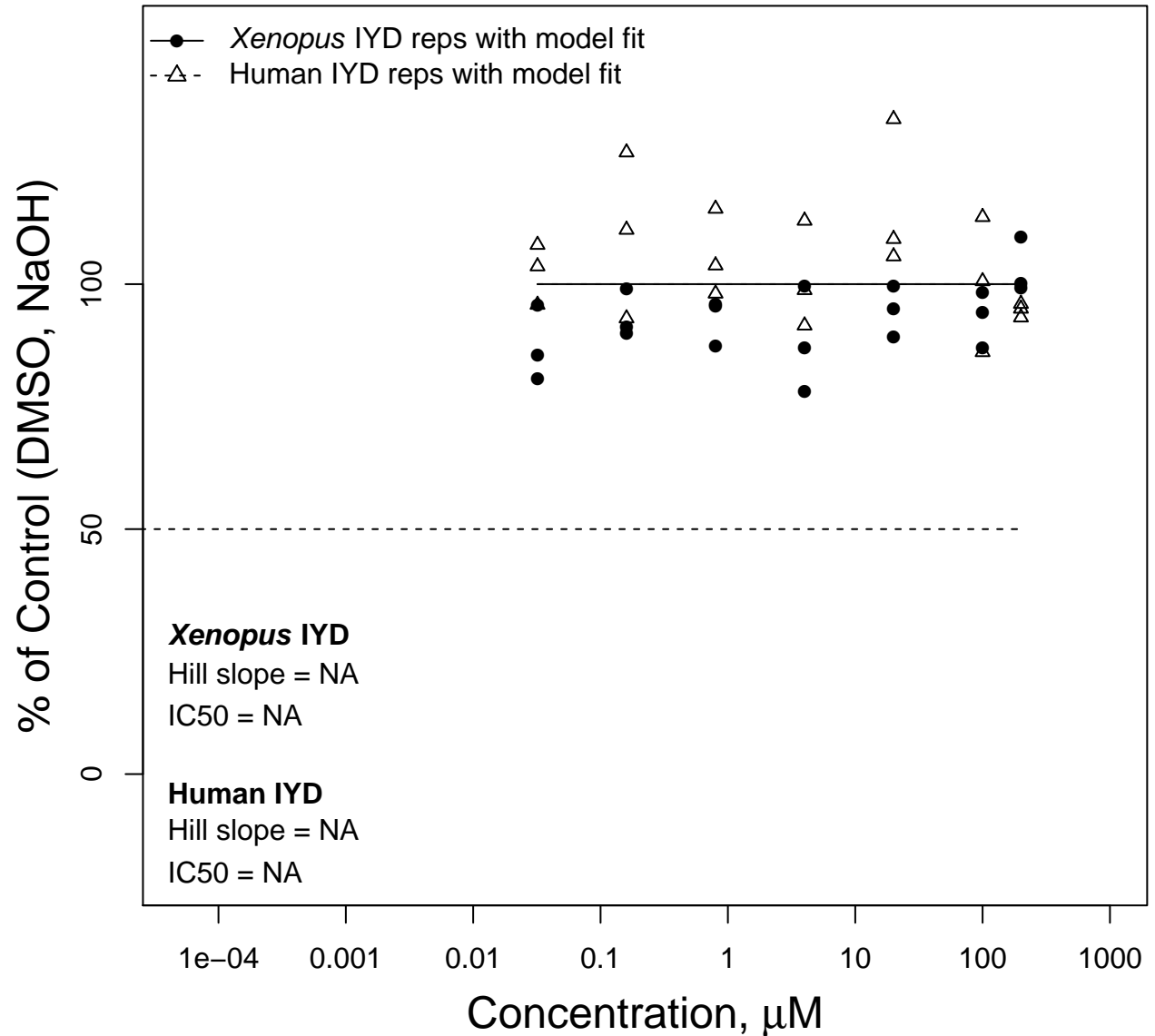
4-Dodecylmorpholine

CASRN: 1541-81-7



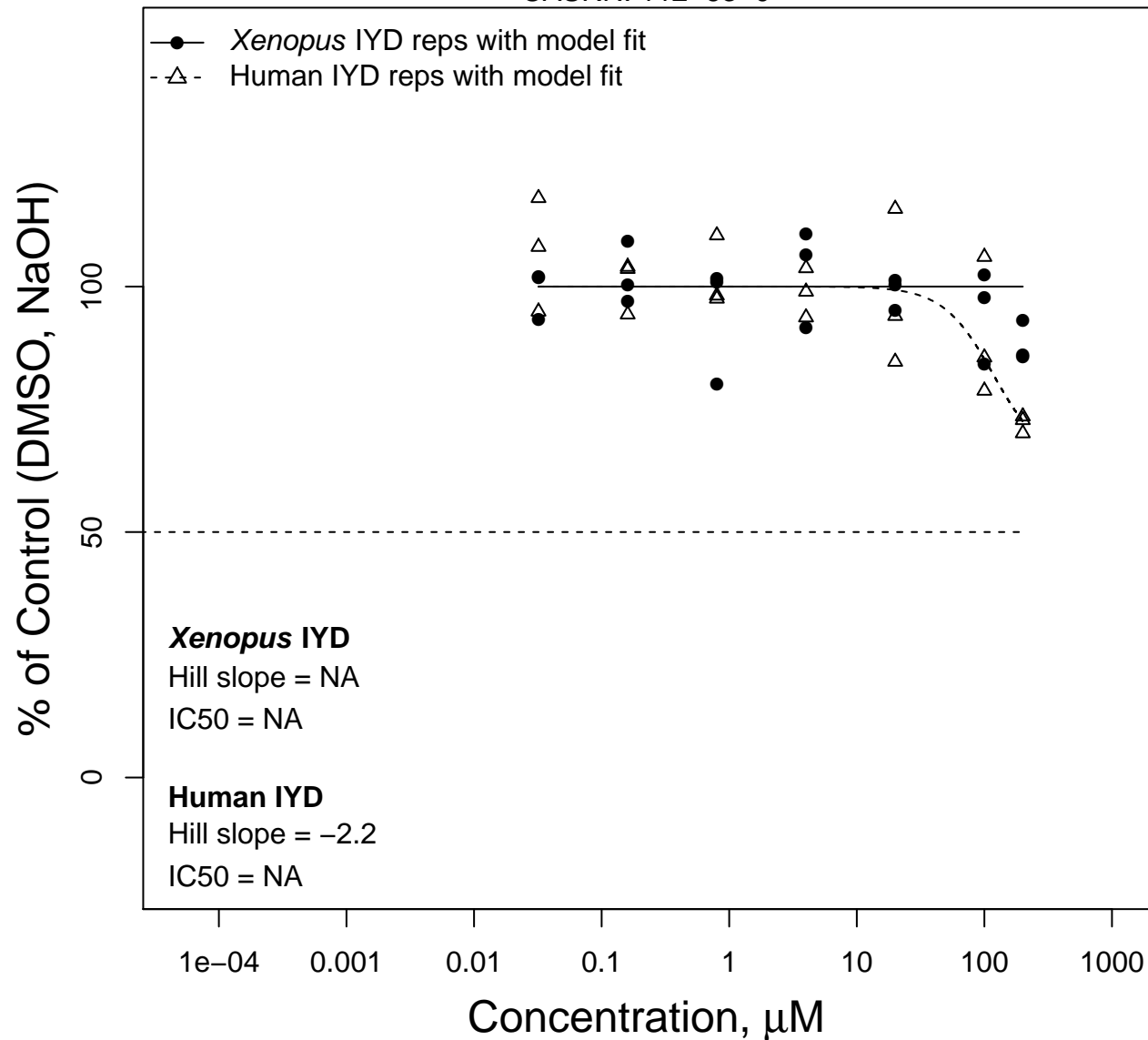
Acrylonitrile

CASRN: 107-13-1



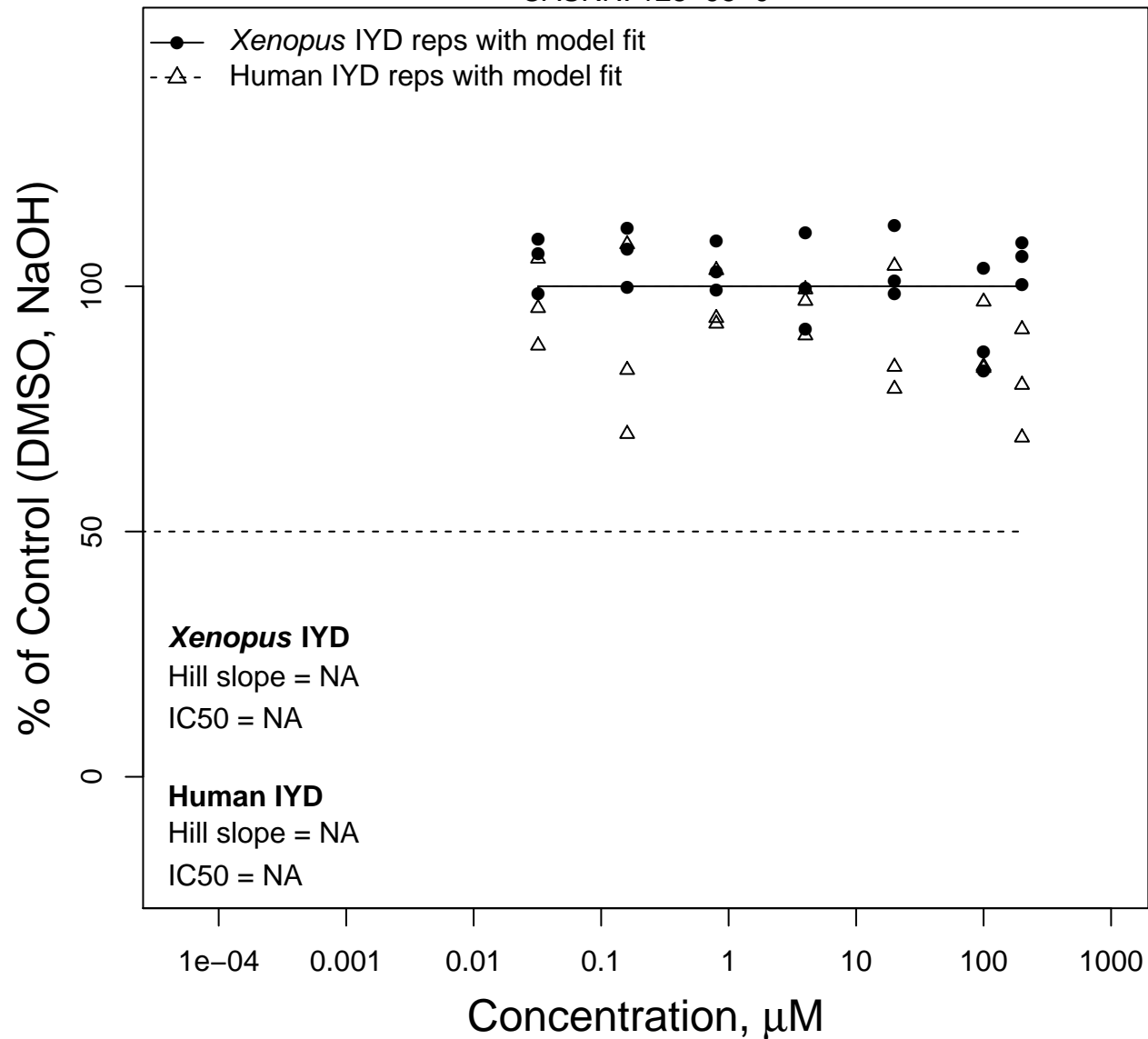
Methyl linoleate

CASRN: 112-63-0



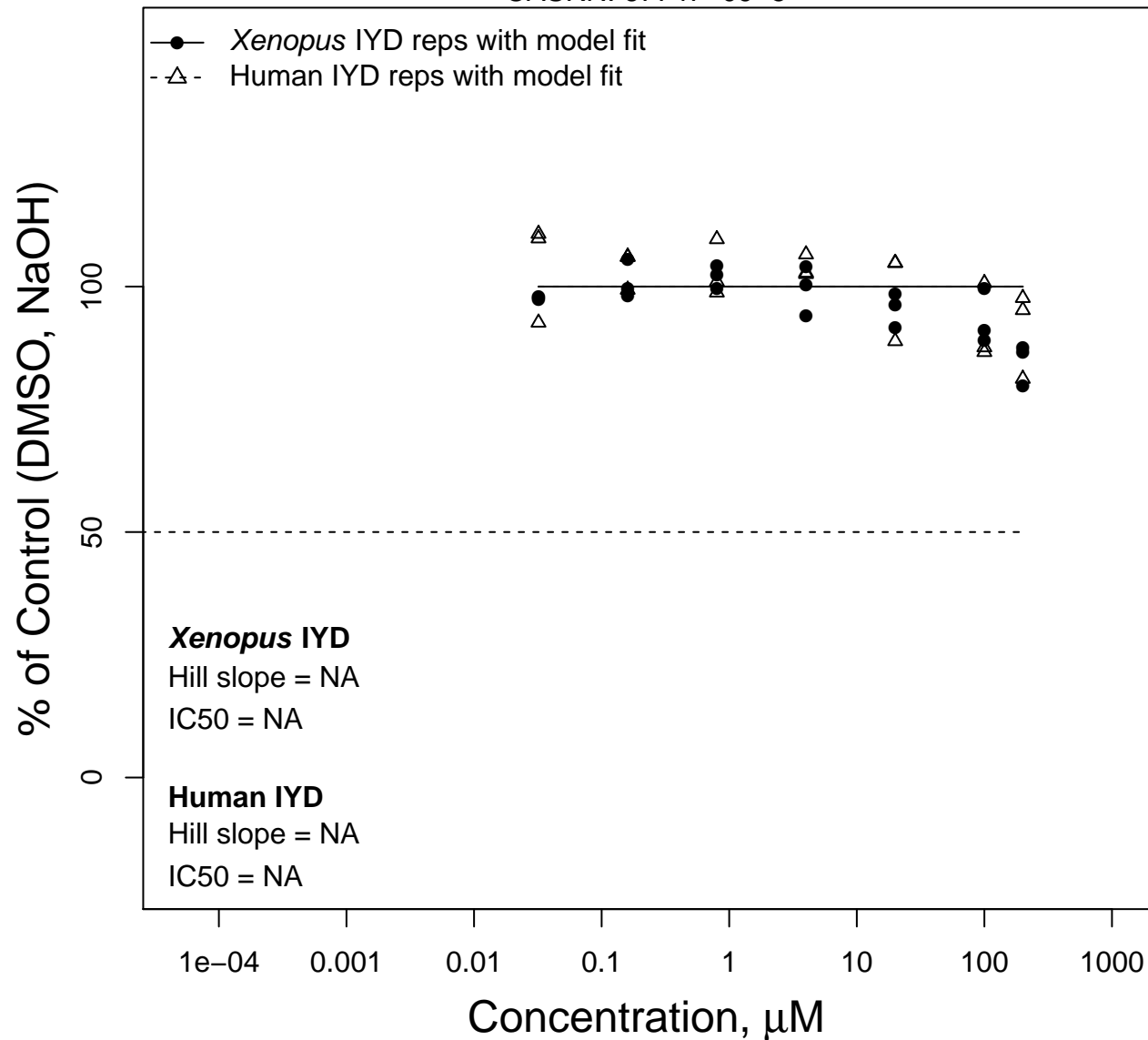
1,4-Diaminoanthraquinone

CASRN: 128-95-0



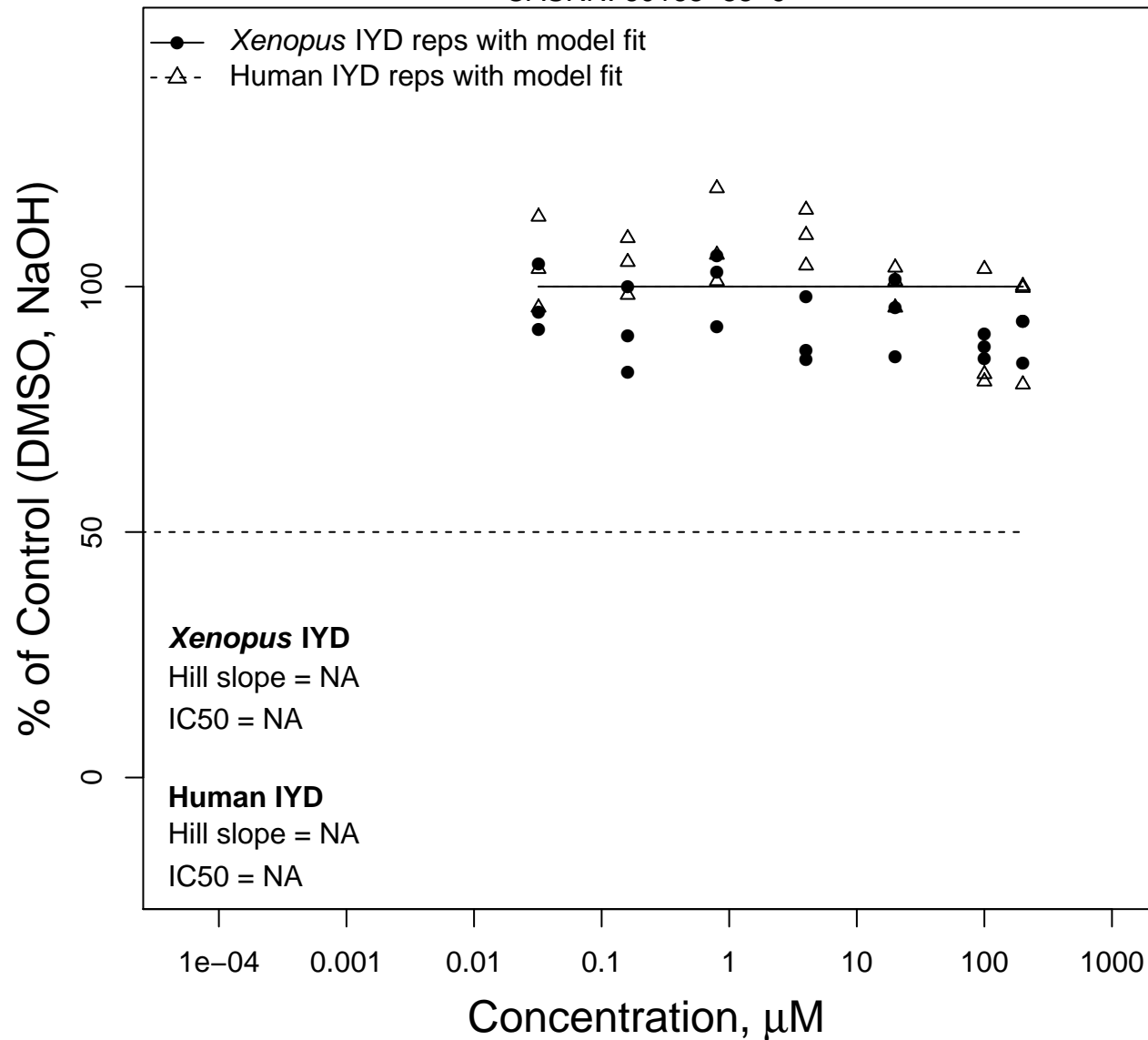
Prochloraz

CASRN: 67747-09-5



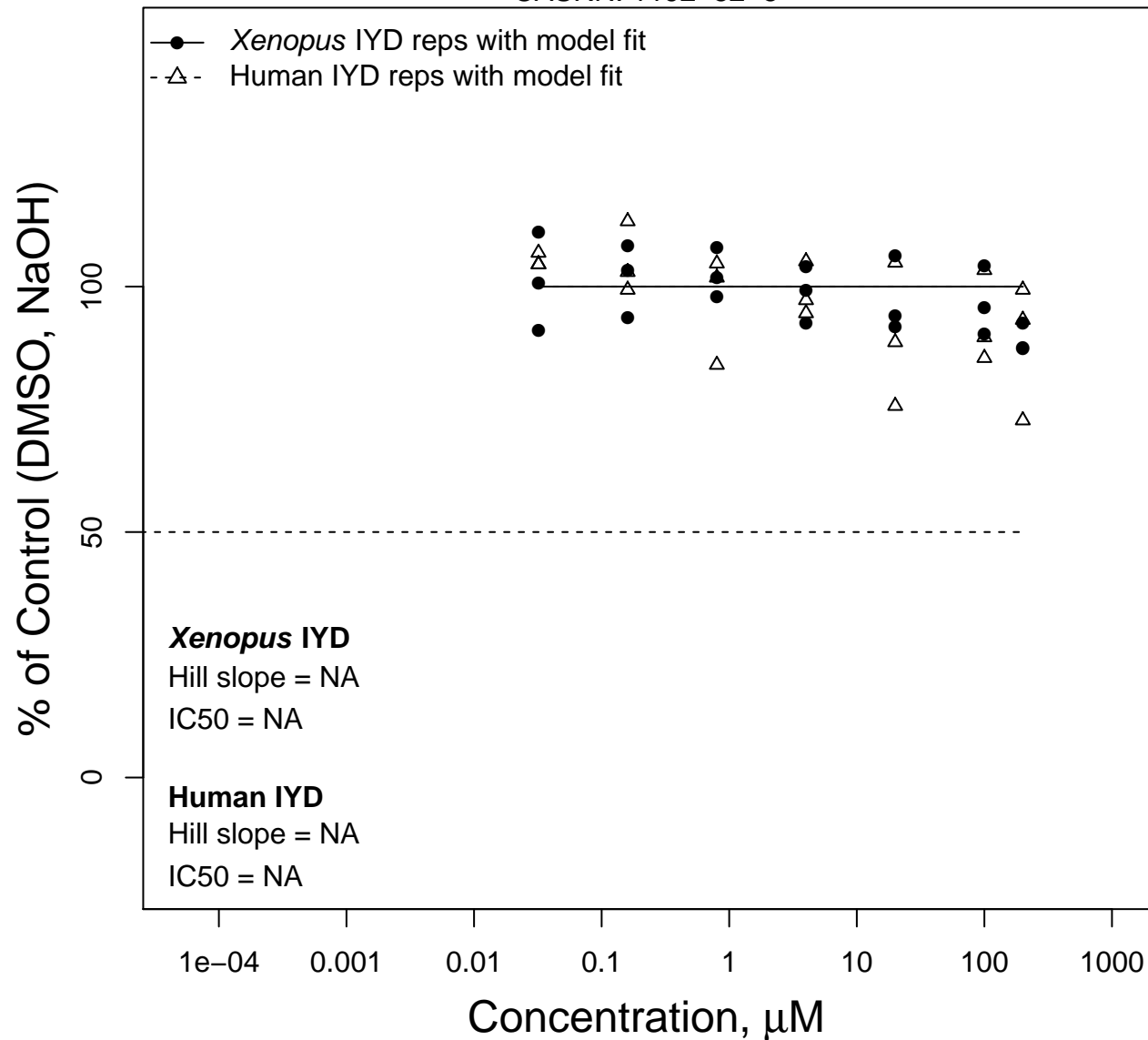
Fenarimol

CASRN: 60168-88-9



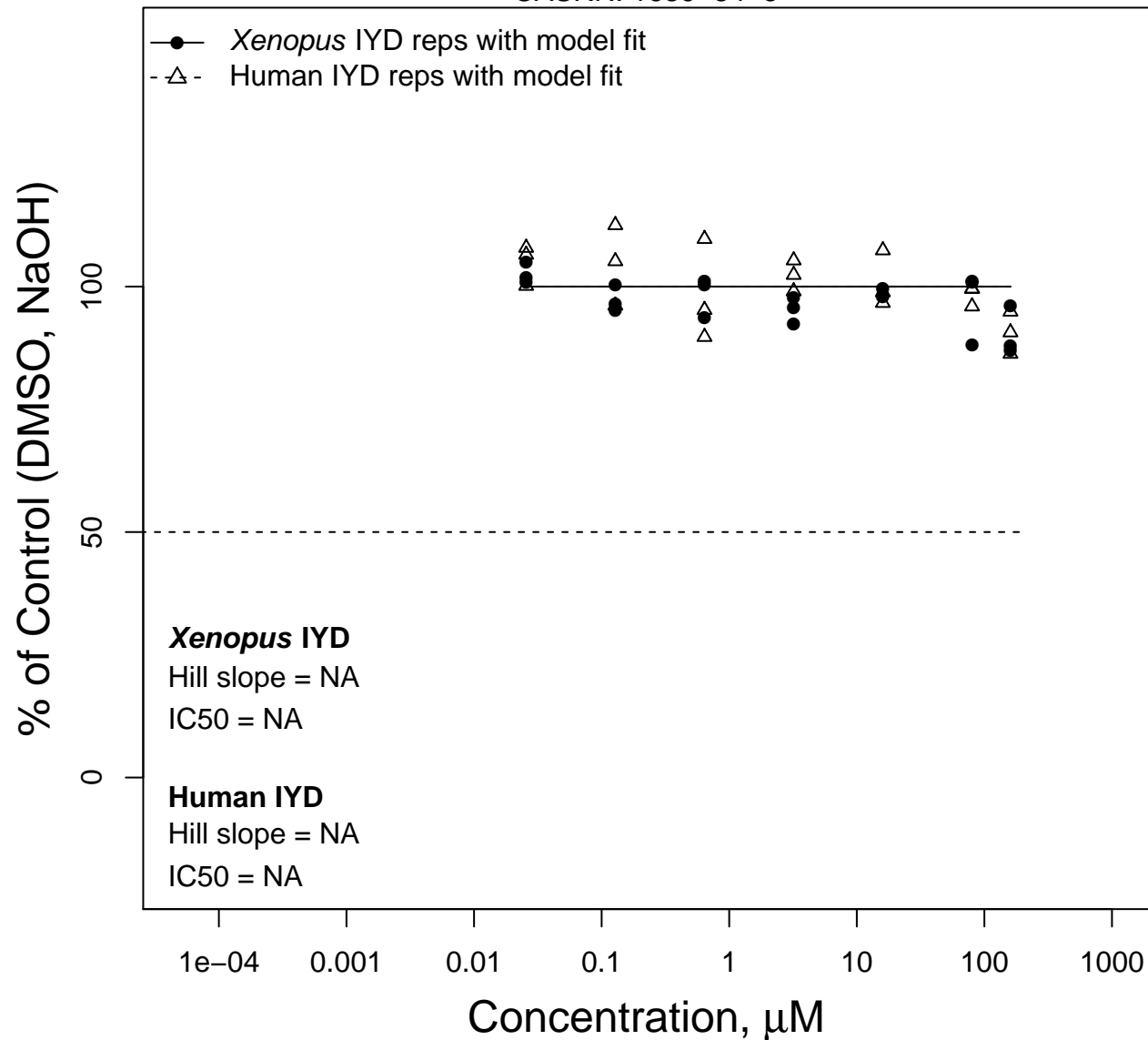
4,5-Dichloro-3H-1,2-dithiol-3-one

CASRN: 1192-52-5



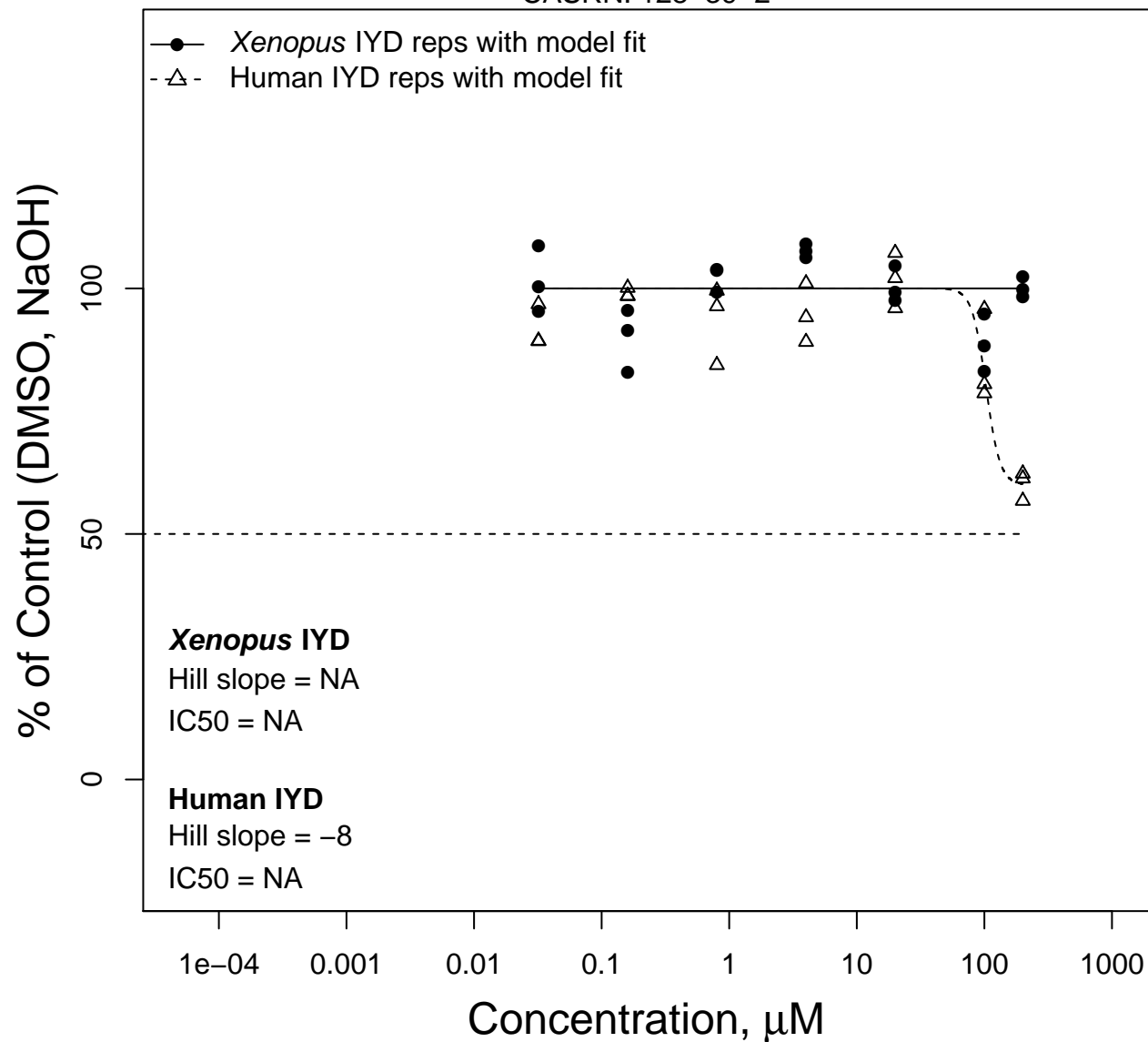
Bromoxynil

CASRN: 1689-84-5



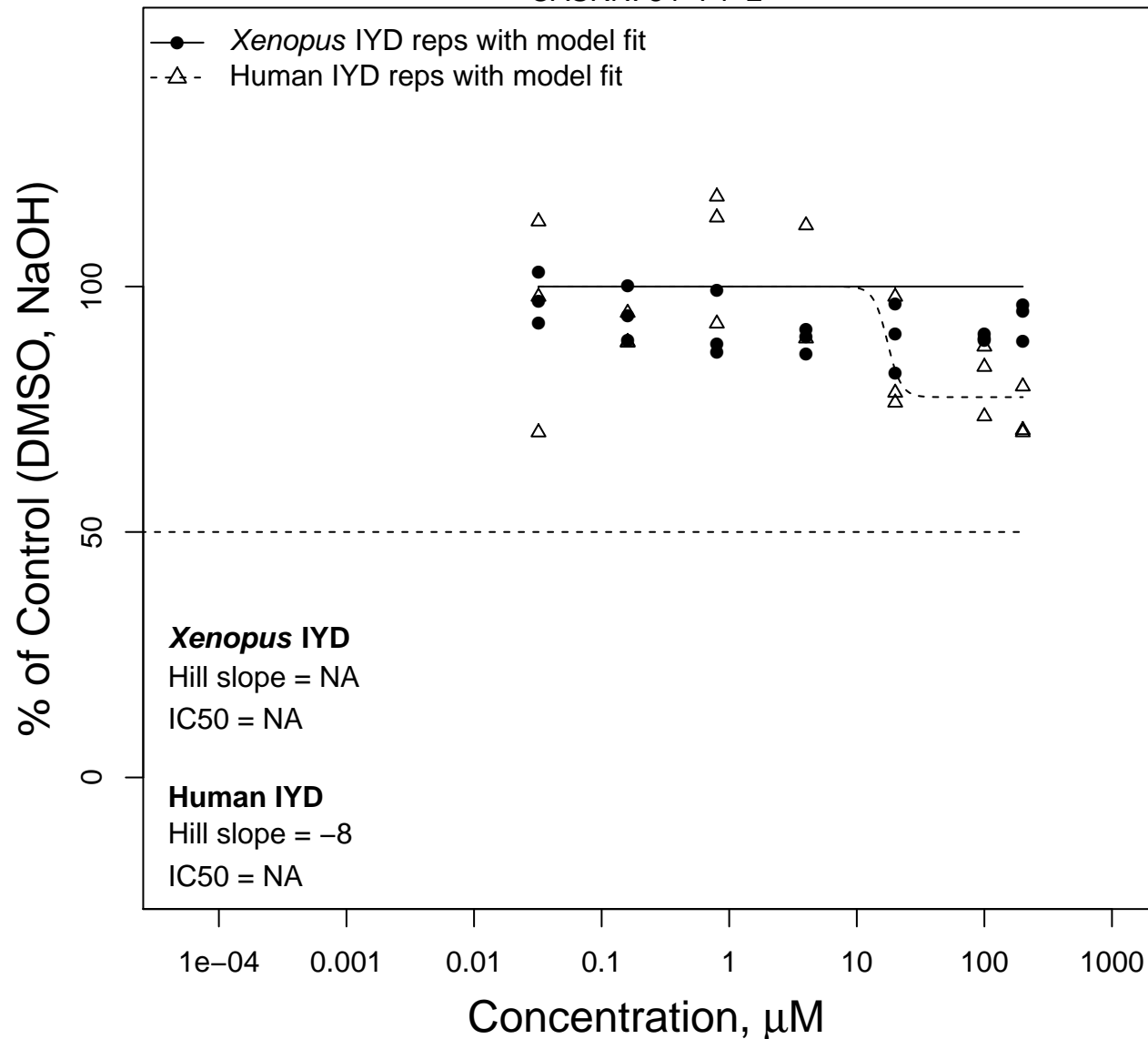
2,6-Di-tert-butylphenol

CASRN: 128-39-2



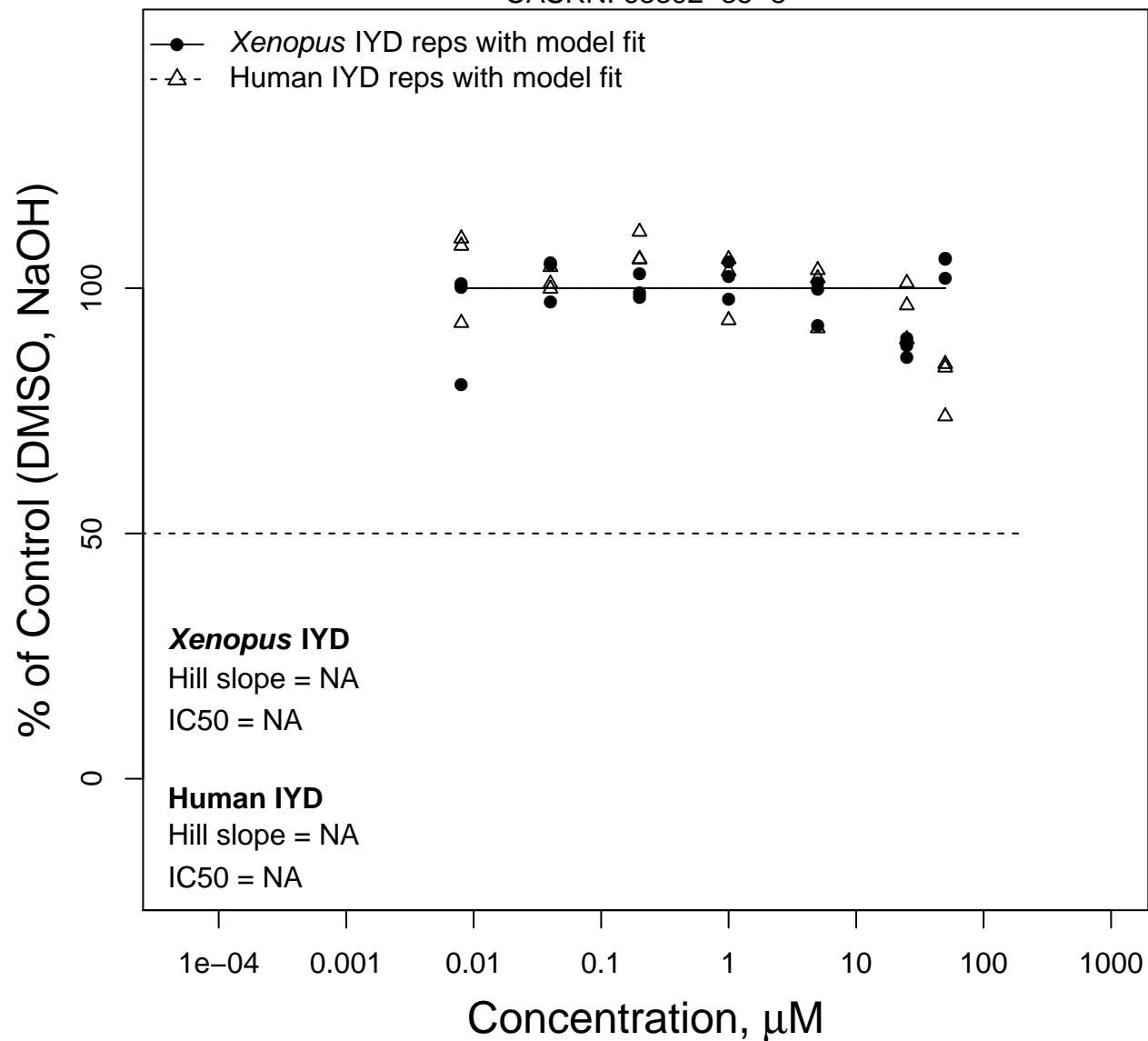
Dibutyl phthalate

CASRN: 84-74-2



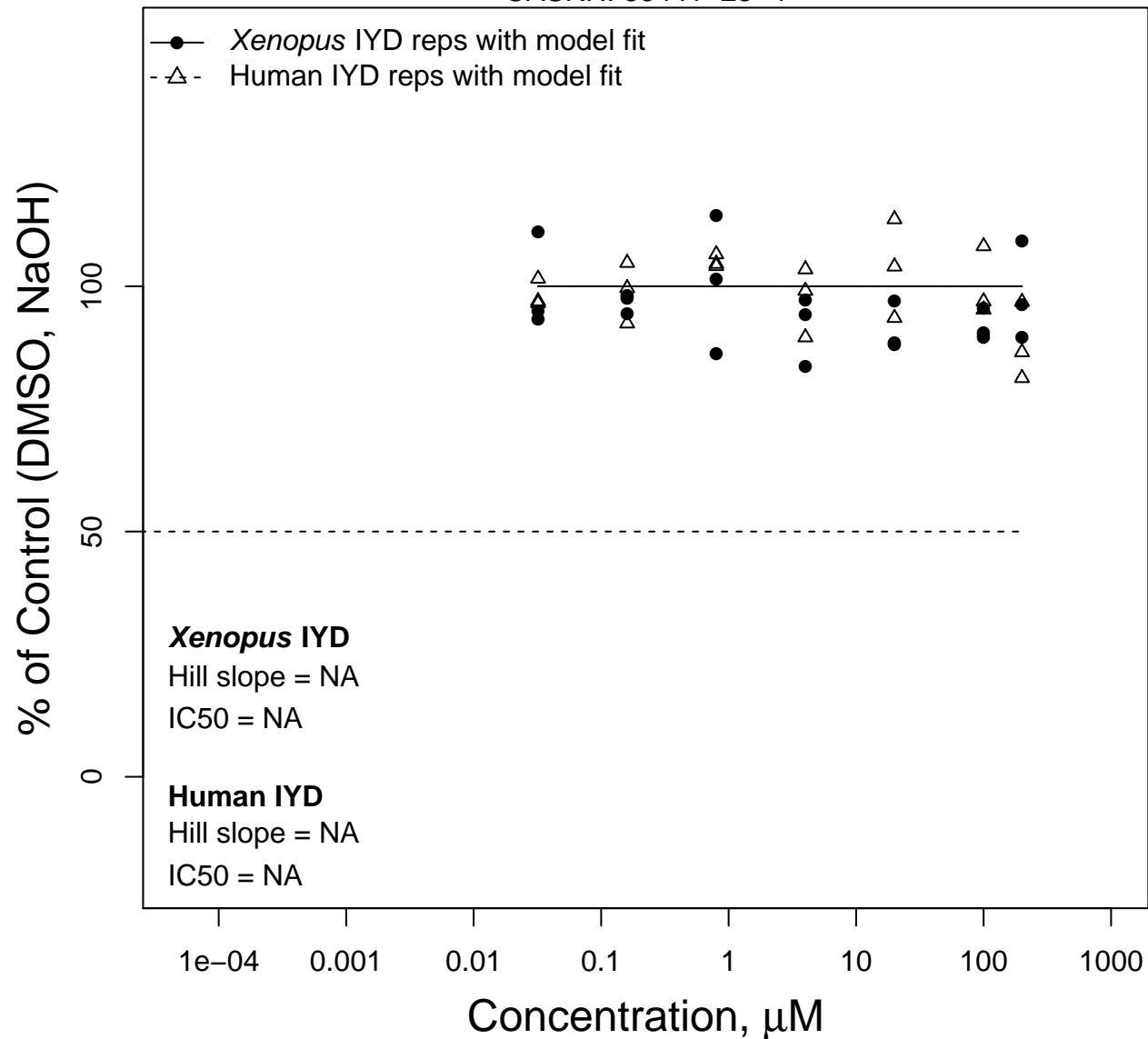
4-Hydroxytamoxifen

CASRN: 68392-35-8



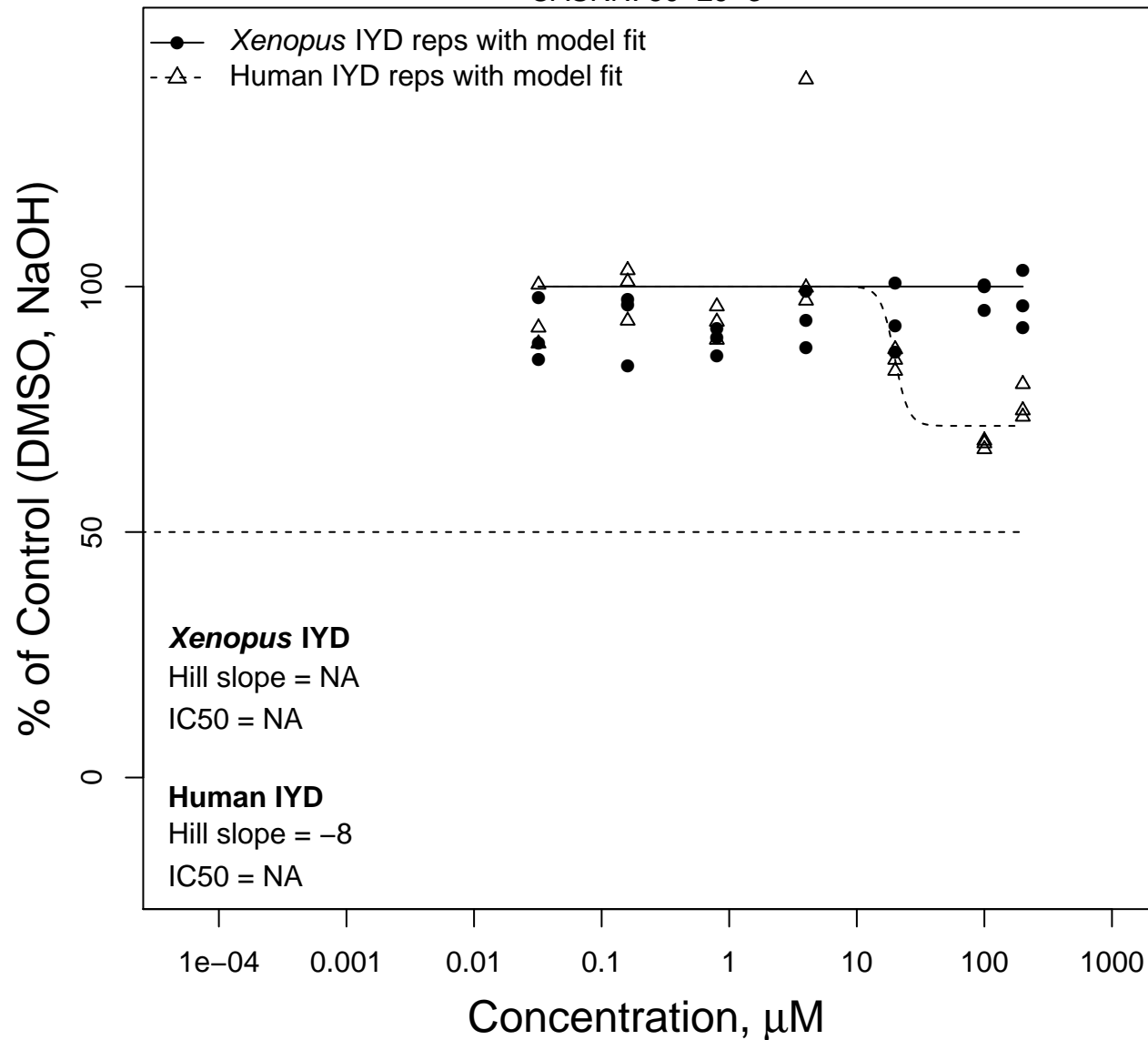
Fenoxaprop-ethyl

CASRN: 66441-23-4



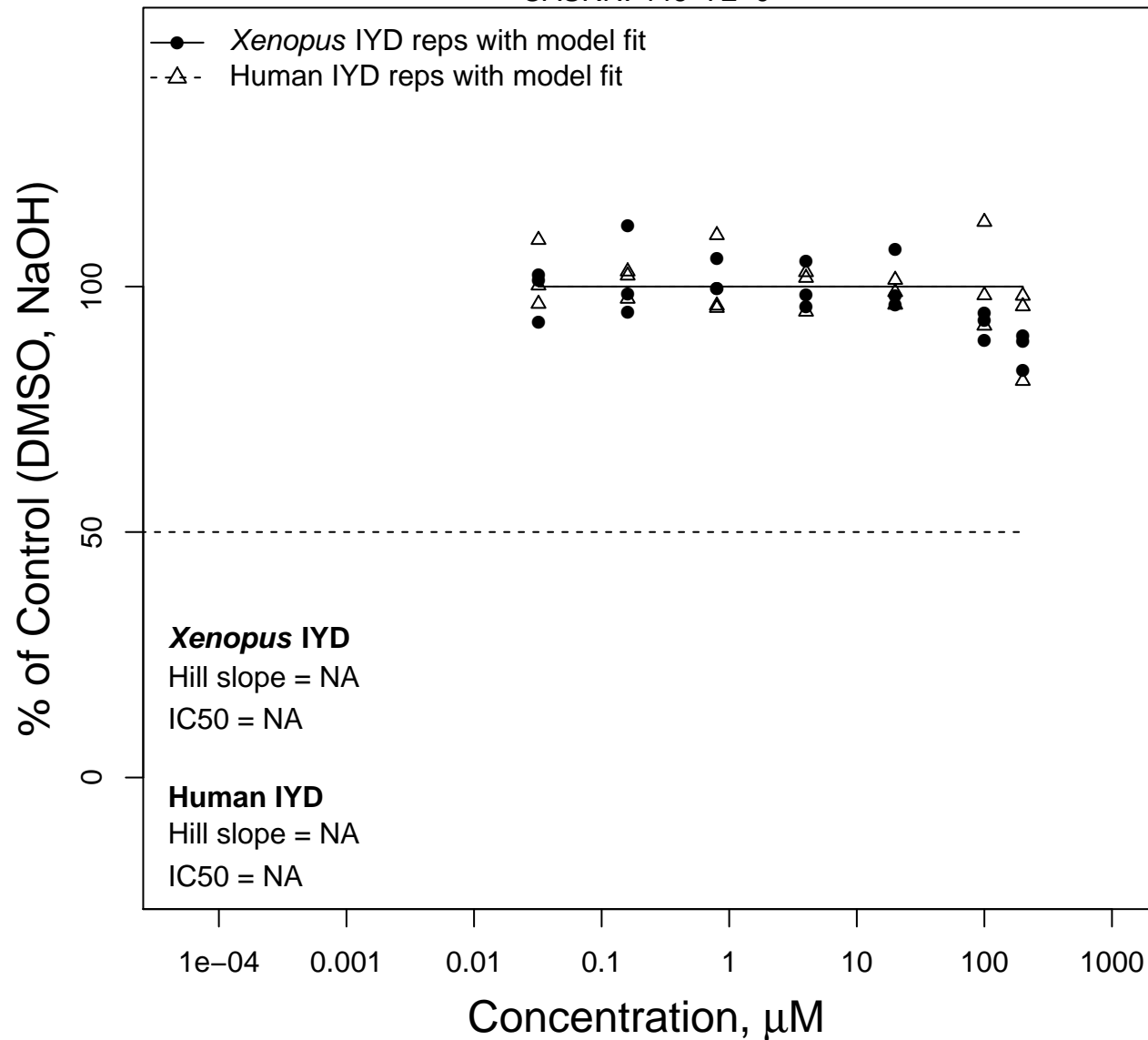
Dichlorodiphenyltrichloroethane

CASRN: 50-29-3



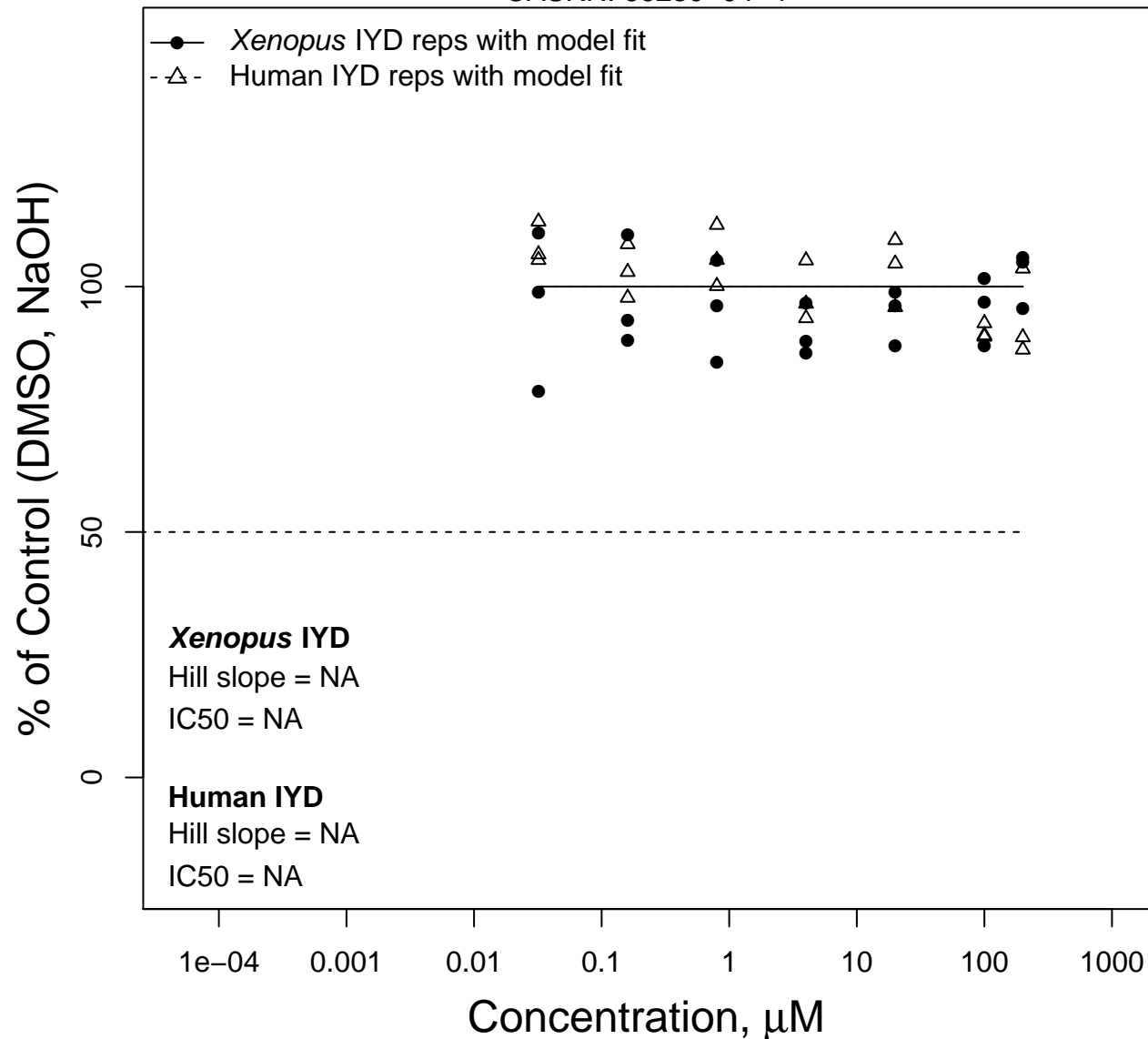
Genistein

CASRN: 446-72-0



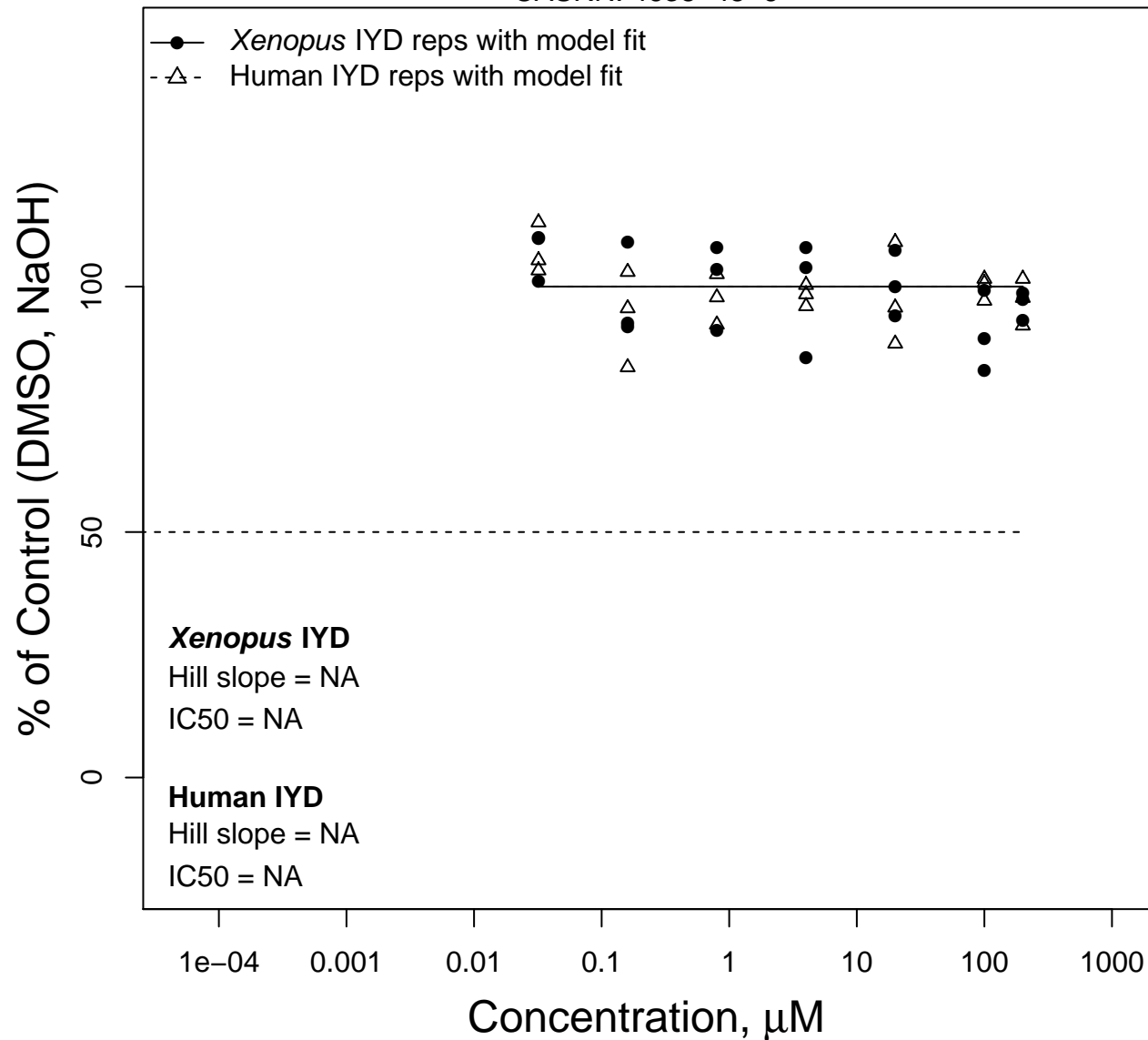
Esfenvalerate

CASRN: 66230-04-4



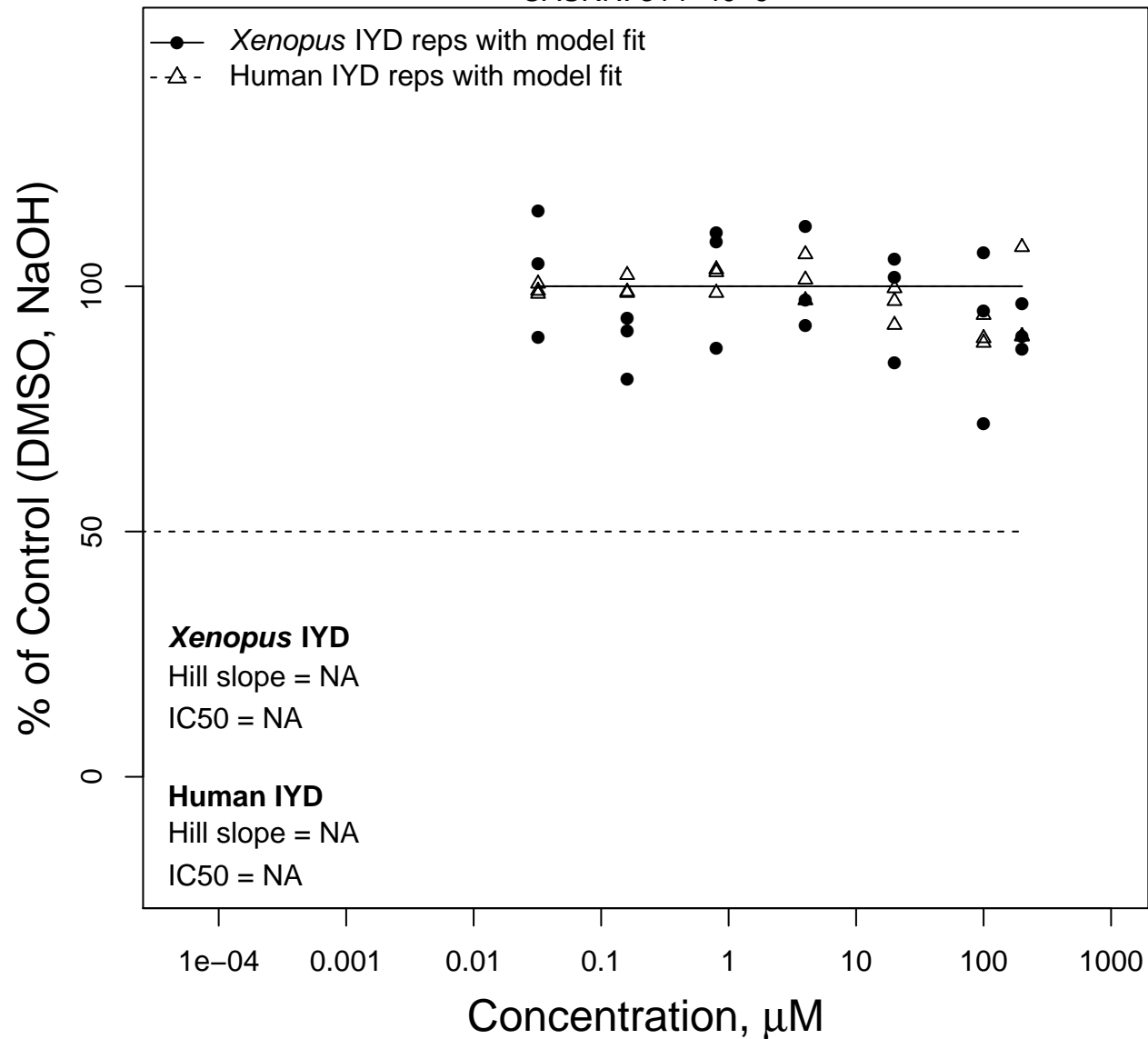
5-Chlorosalicylanilide

CASRN: 4638-48-6



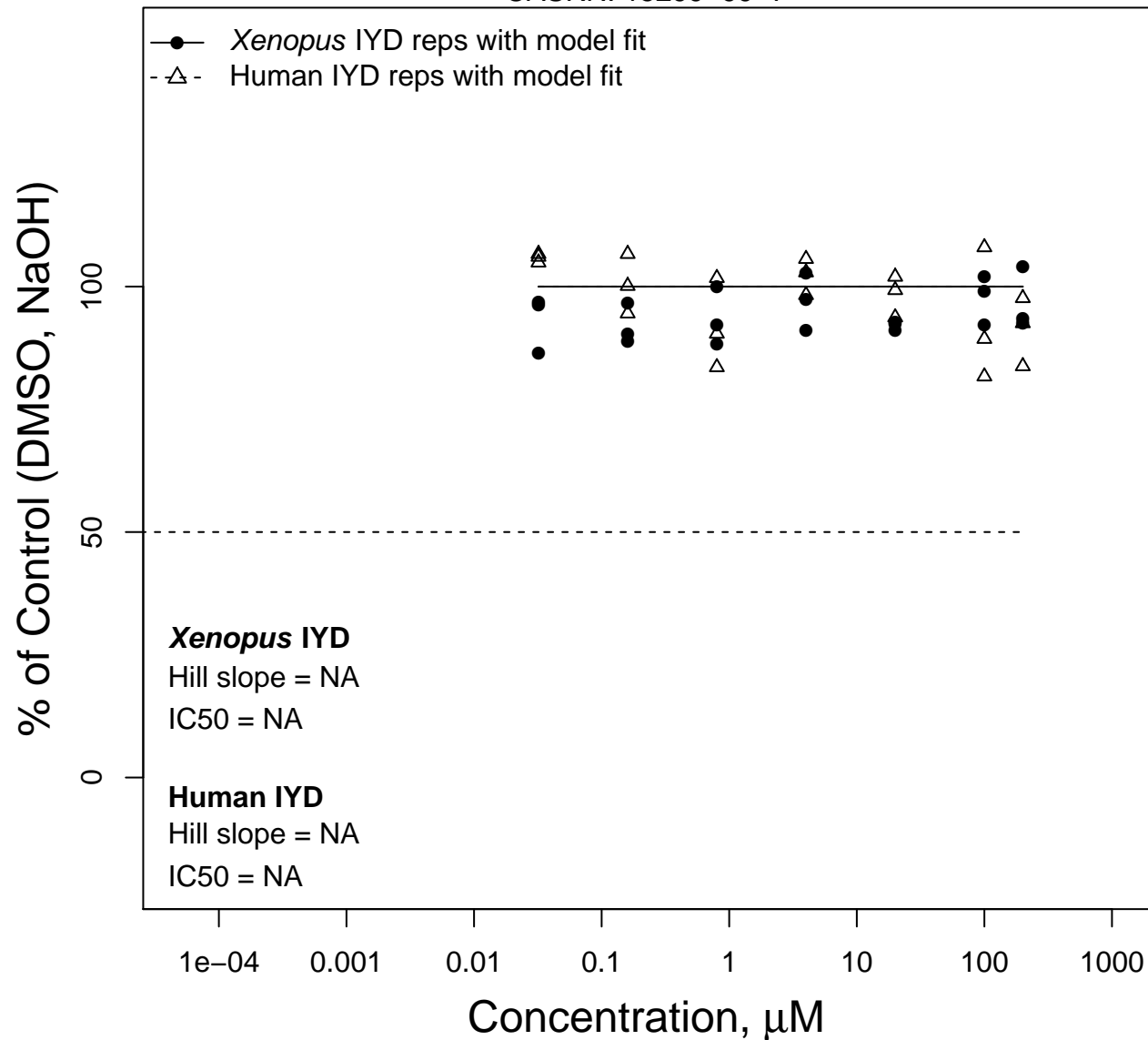
Bromacil

CASRN: 314-40-9



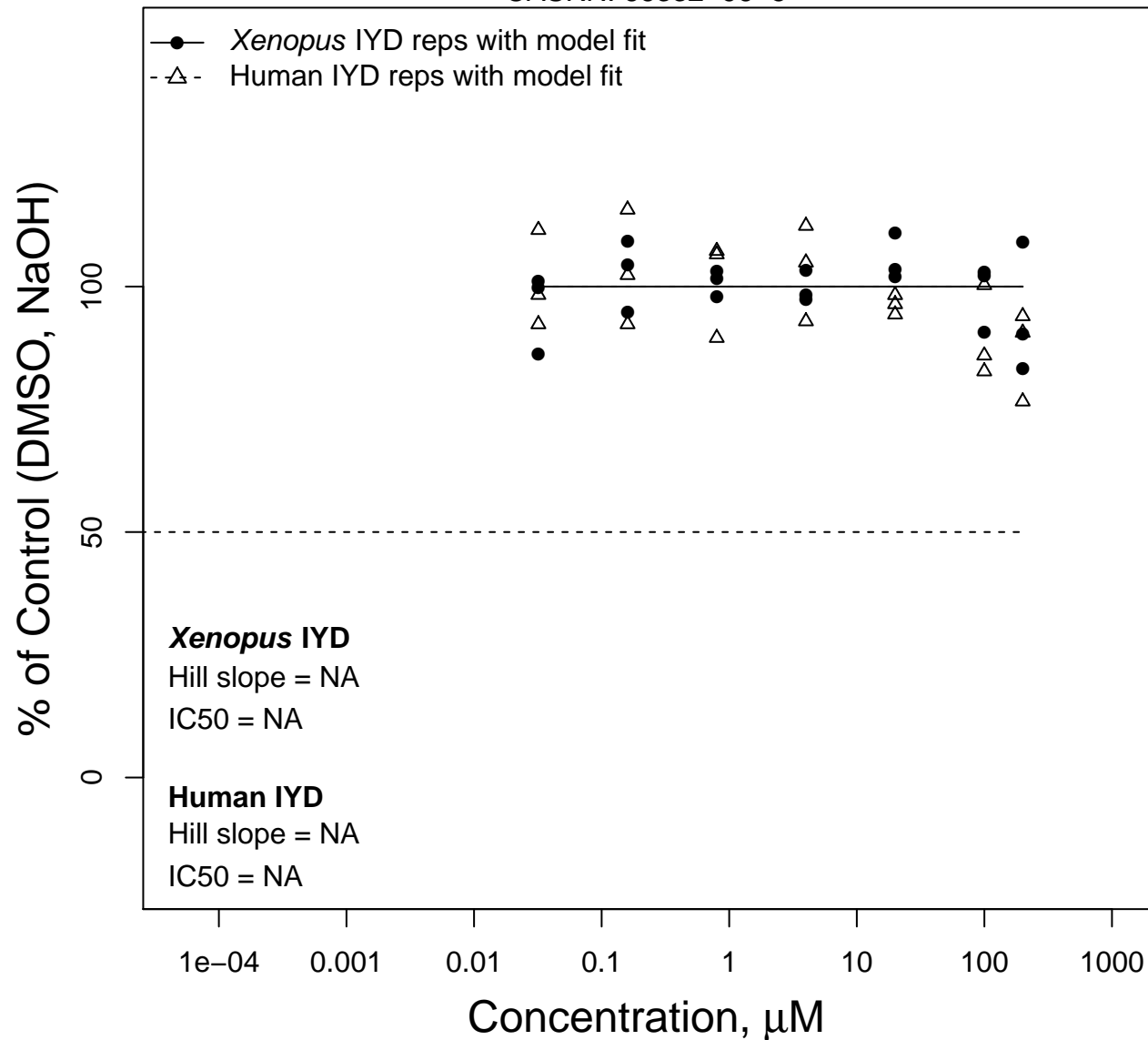
Napropamide

CASRN: 15299-99-7



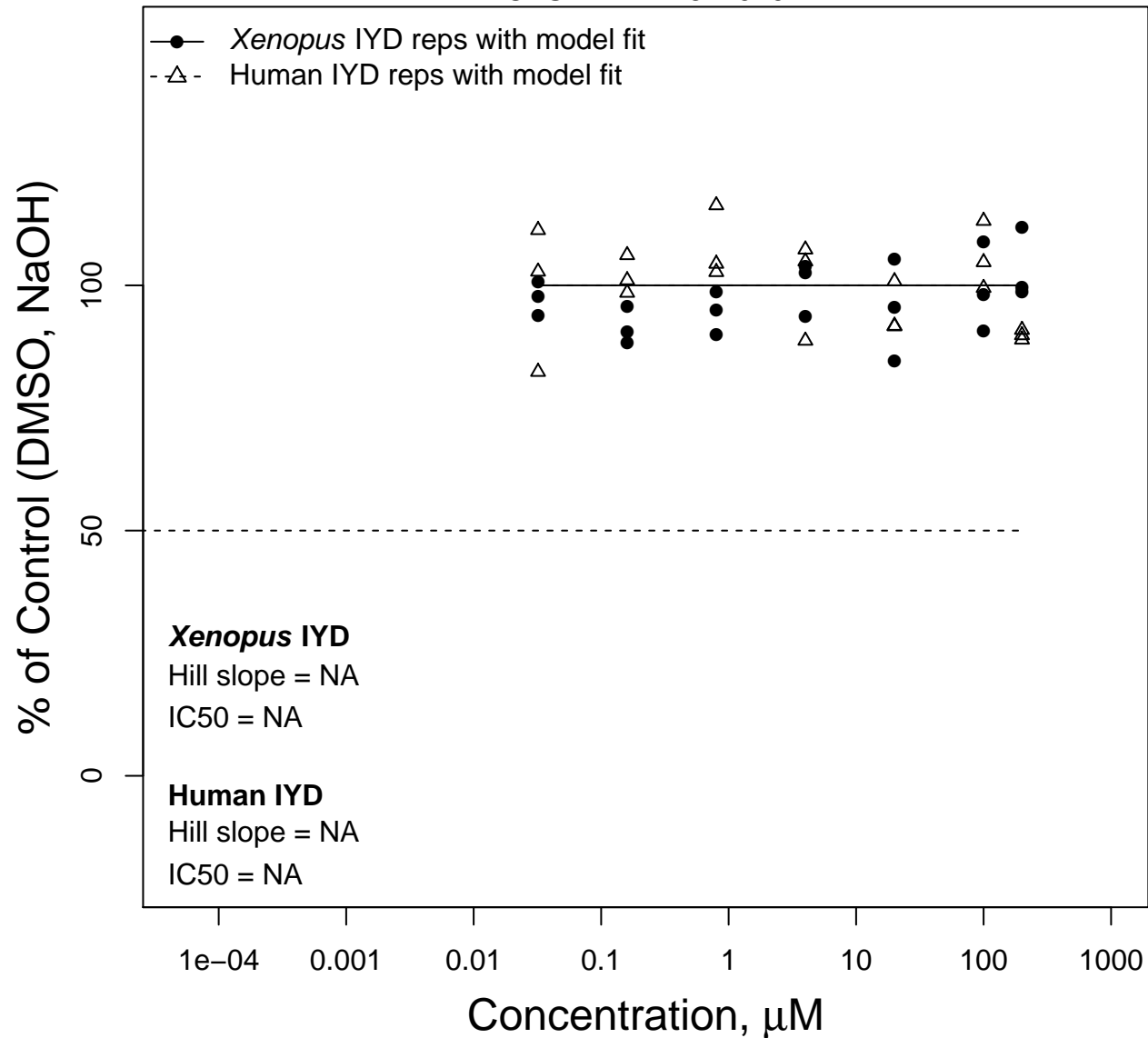
Flutolanil

CASRN: 66332-96-5



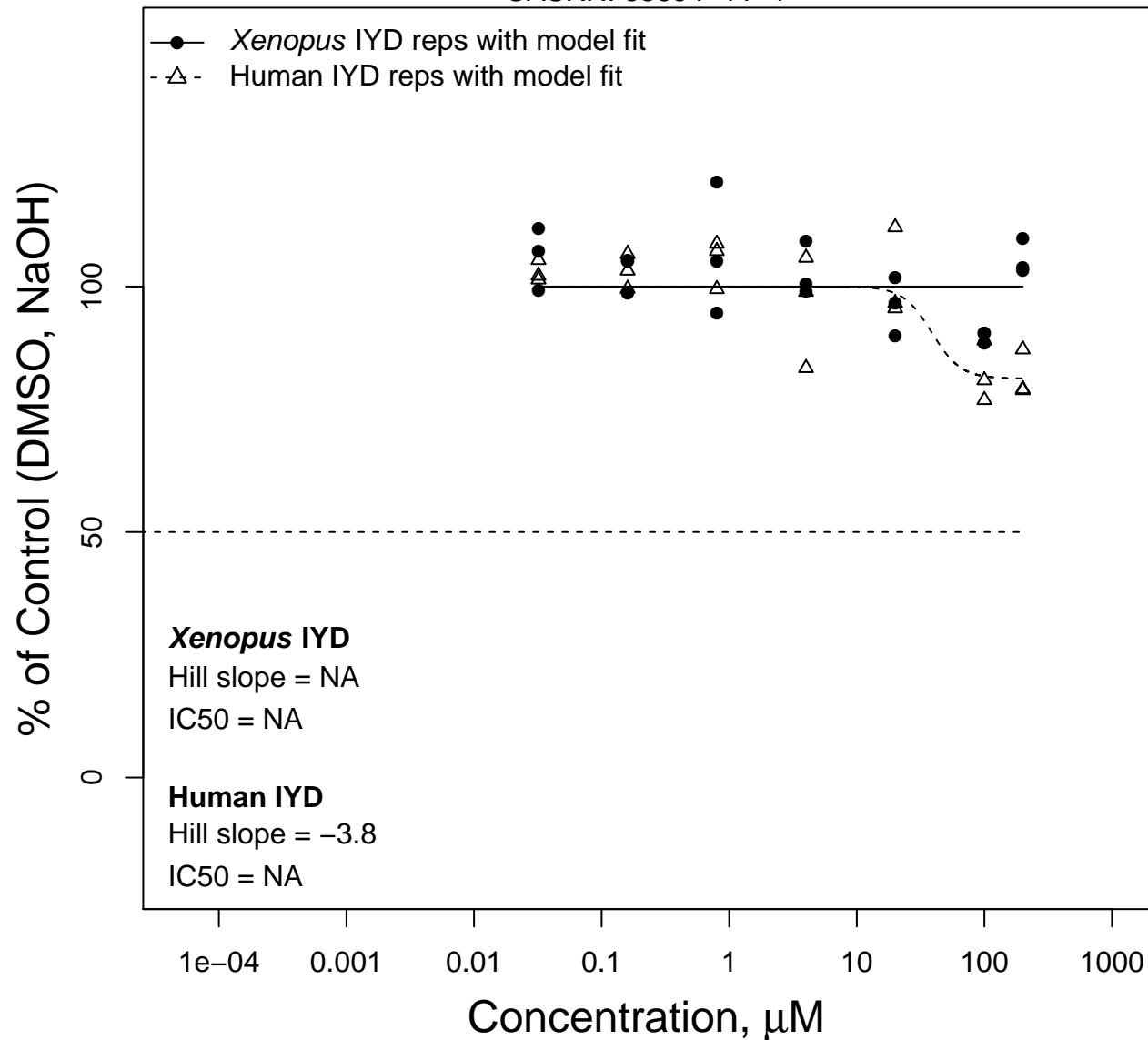
Z-Tetrachlorvinphos

CASRN: 22248-79-9



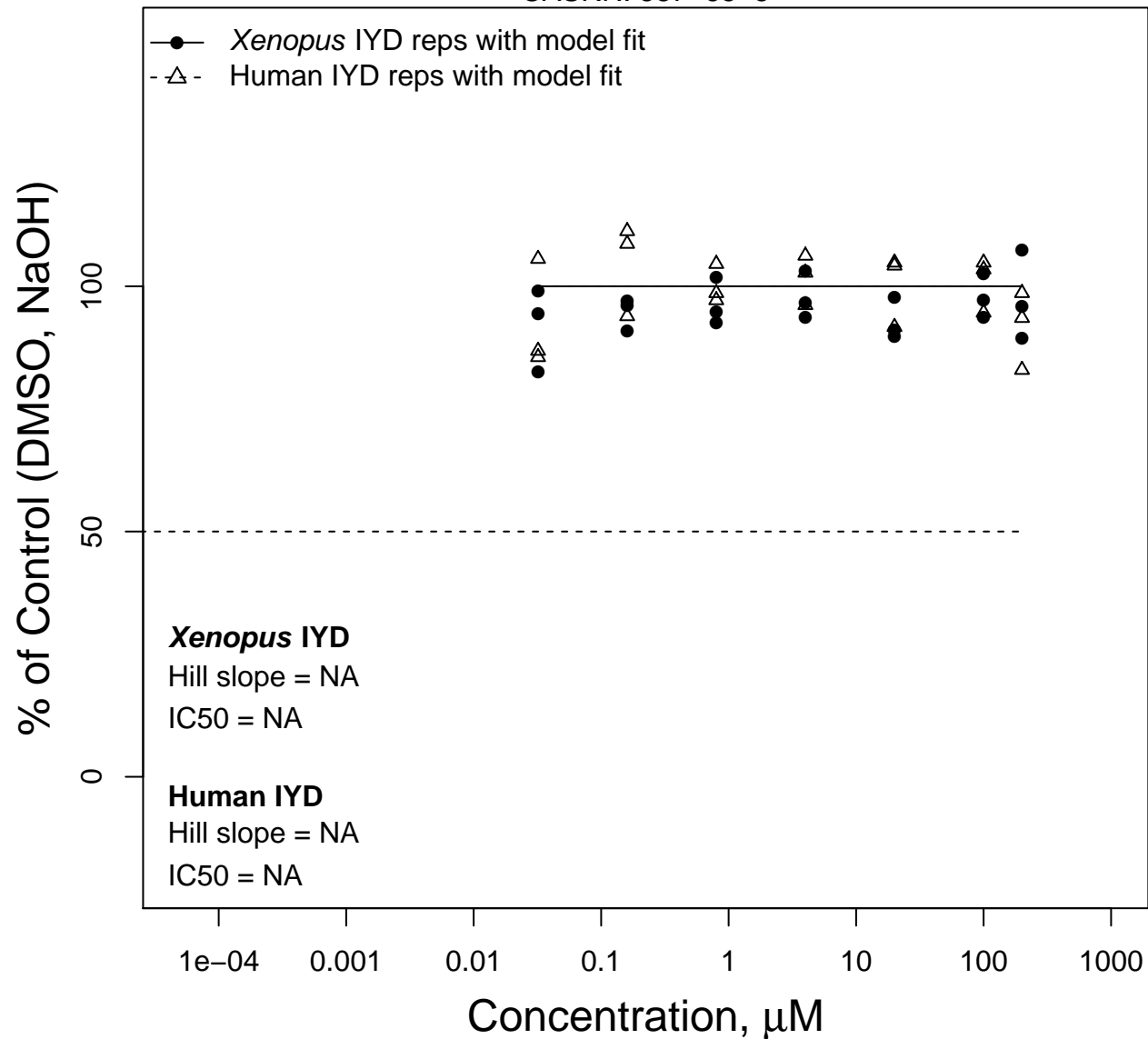
Triflumizole

CASRN: 68694-11-1



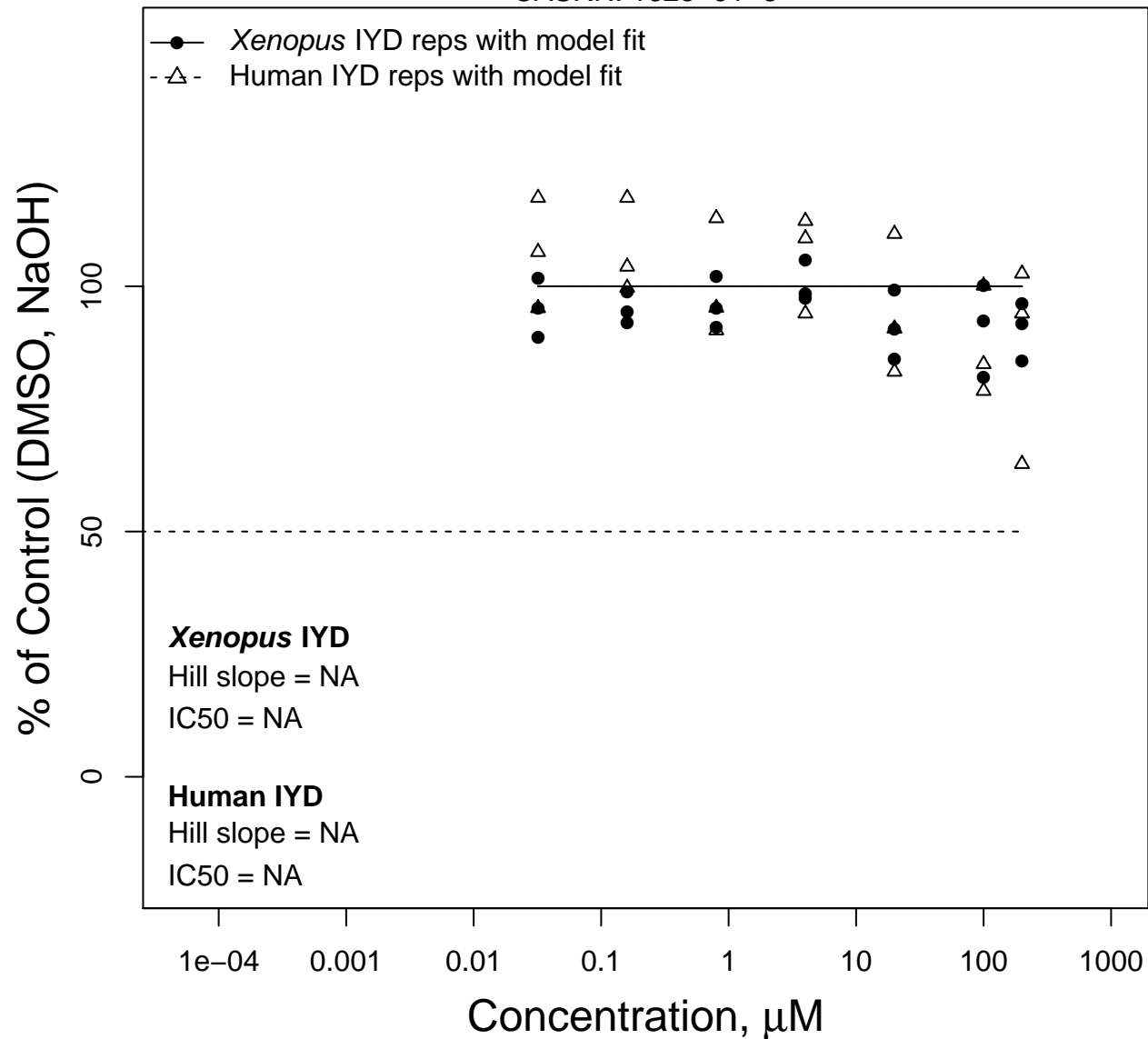
2-Chloro-N-phenylacetamide

CASRN: 587-65-5



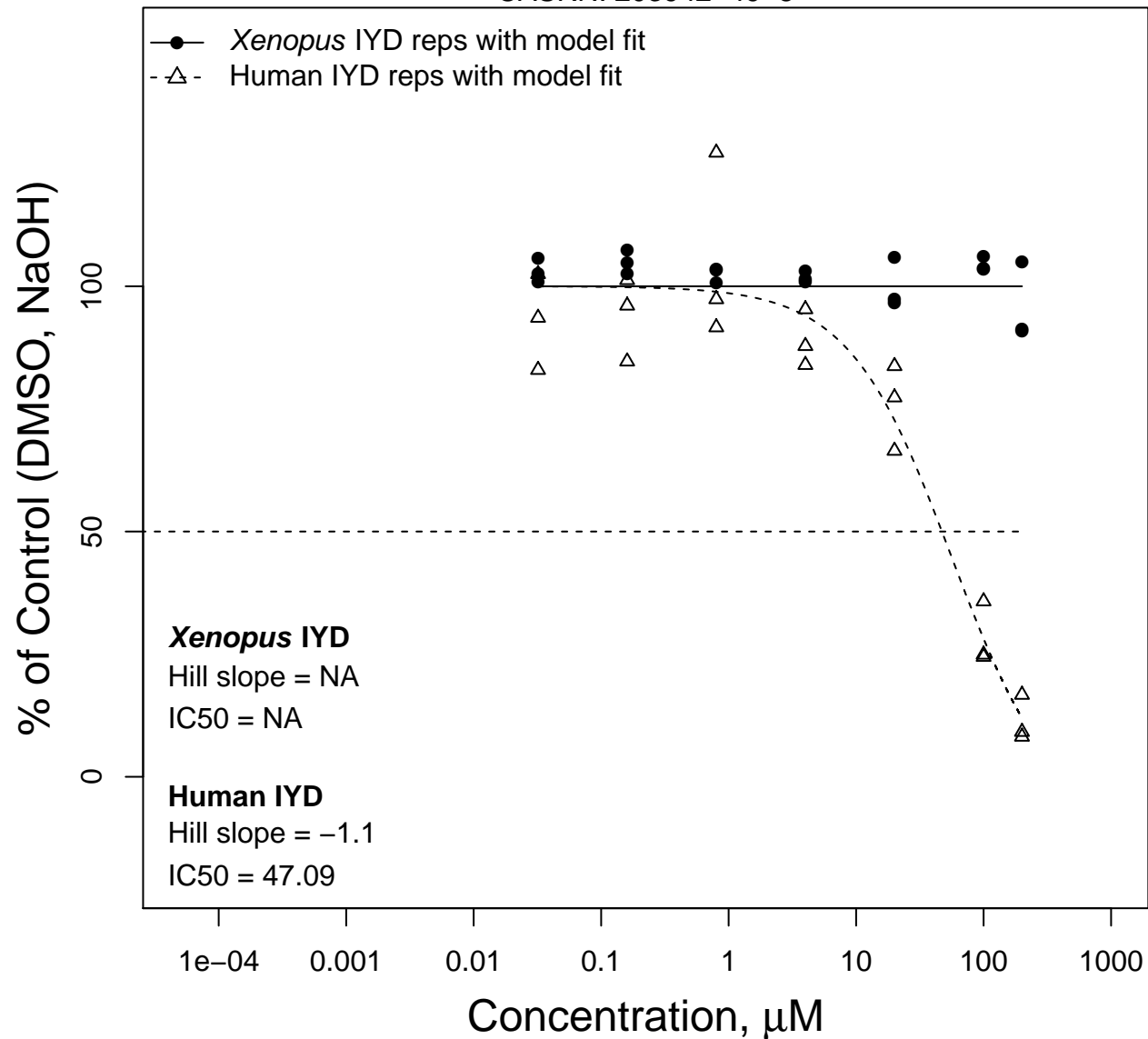
4,4'-Di-tert-butylbiphenyl

CASRN: 1625-91-8



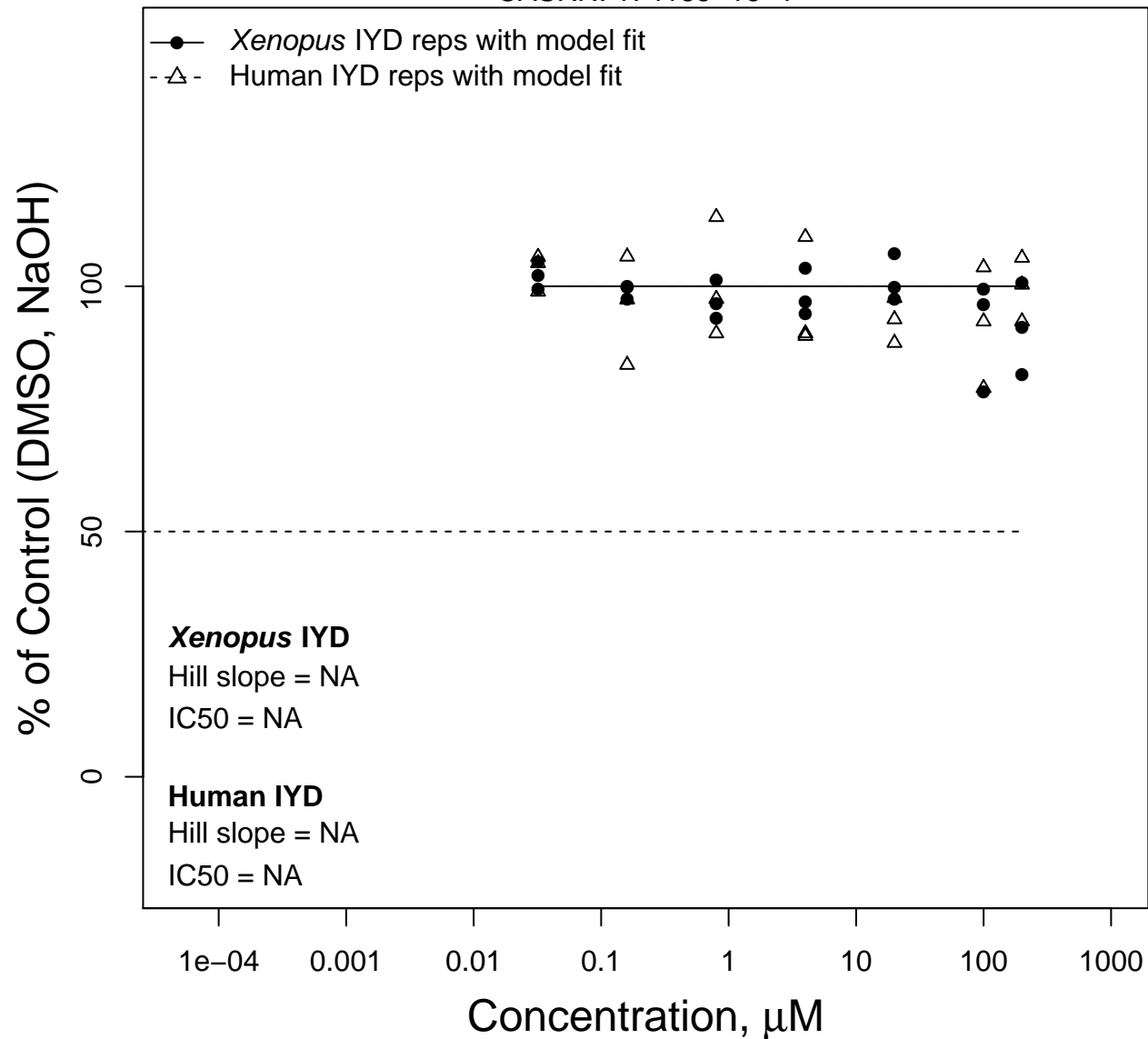
UK-337312

CASRN: 203942-49-8



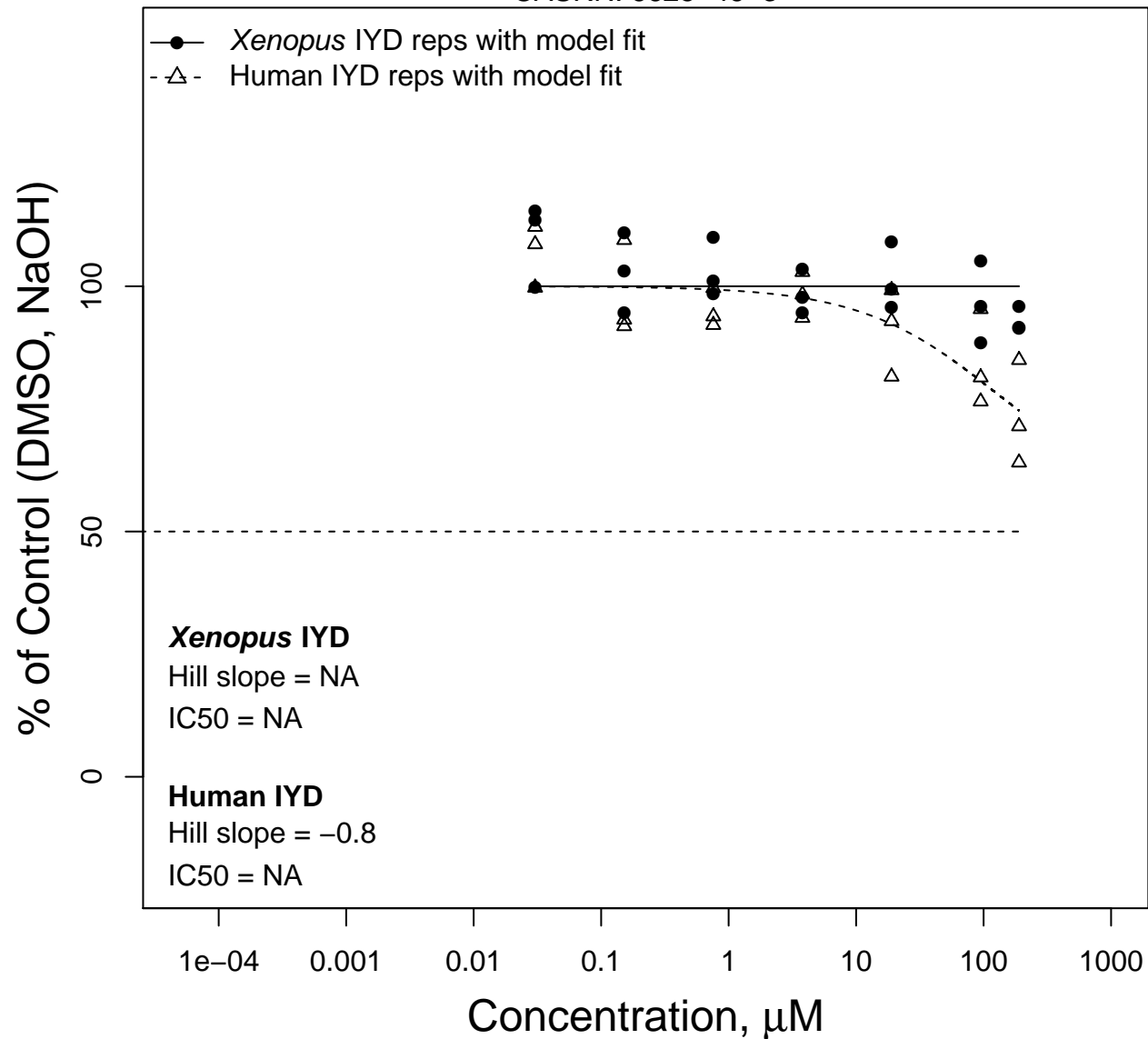
FR167356

CASRN: 174185-16-1



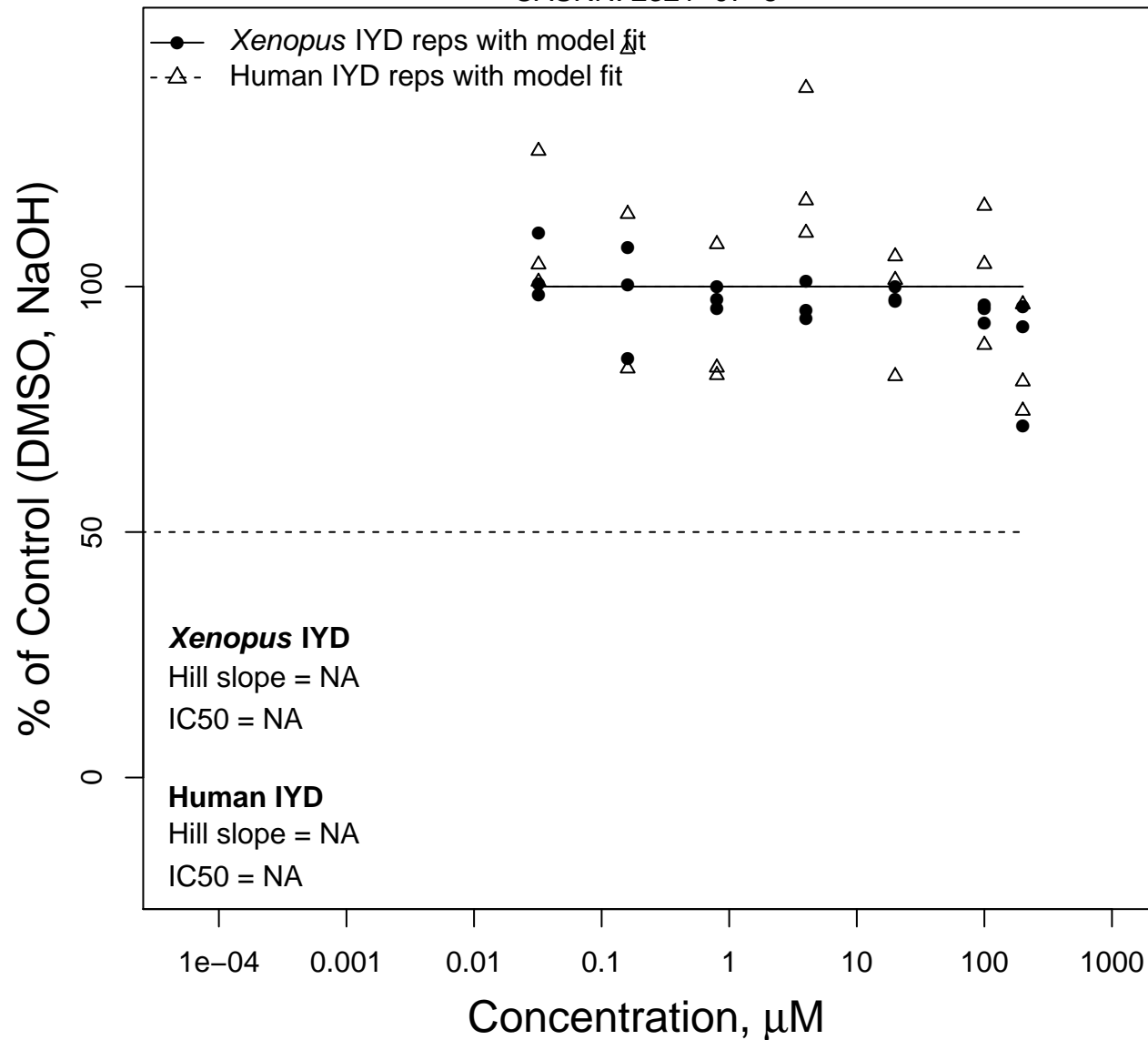
C.I. Acid Violet 12, disodium salt

CASRN: 6625-46-3



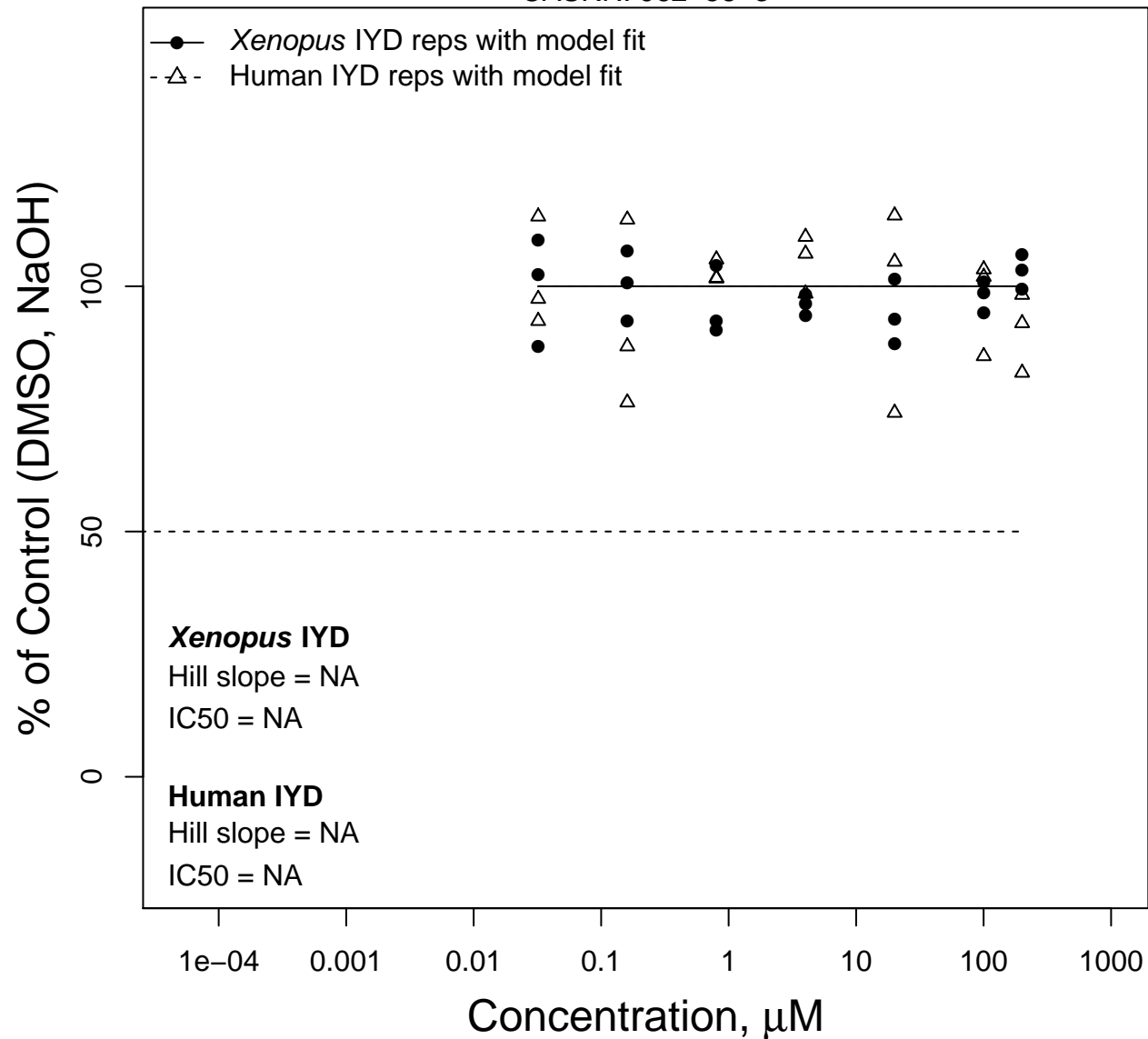
Fluorescein

CASRN: 2321-07-5



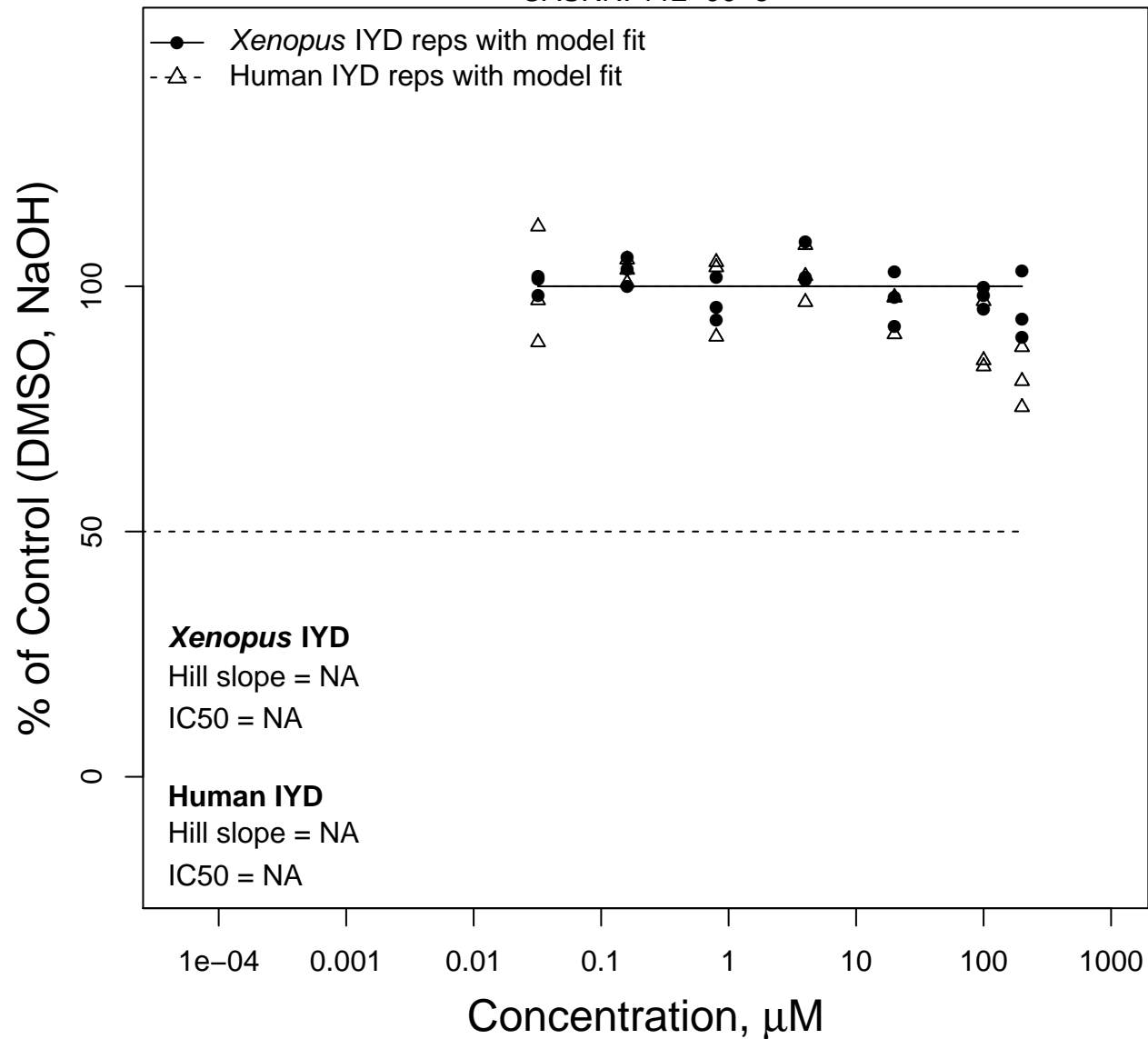
Diazoxon

CASRN: 962-58-3



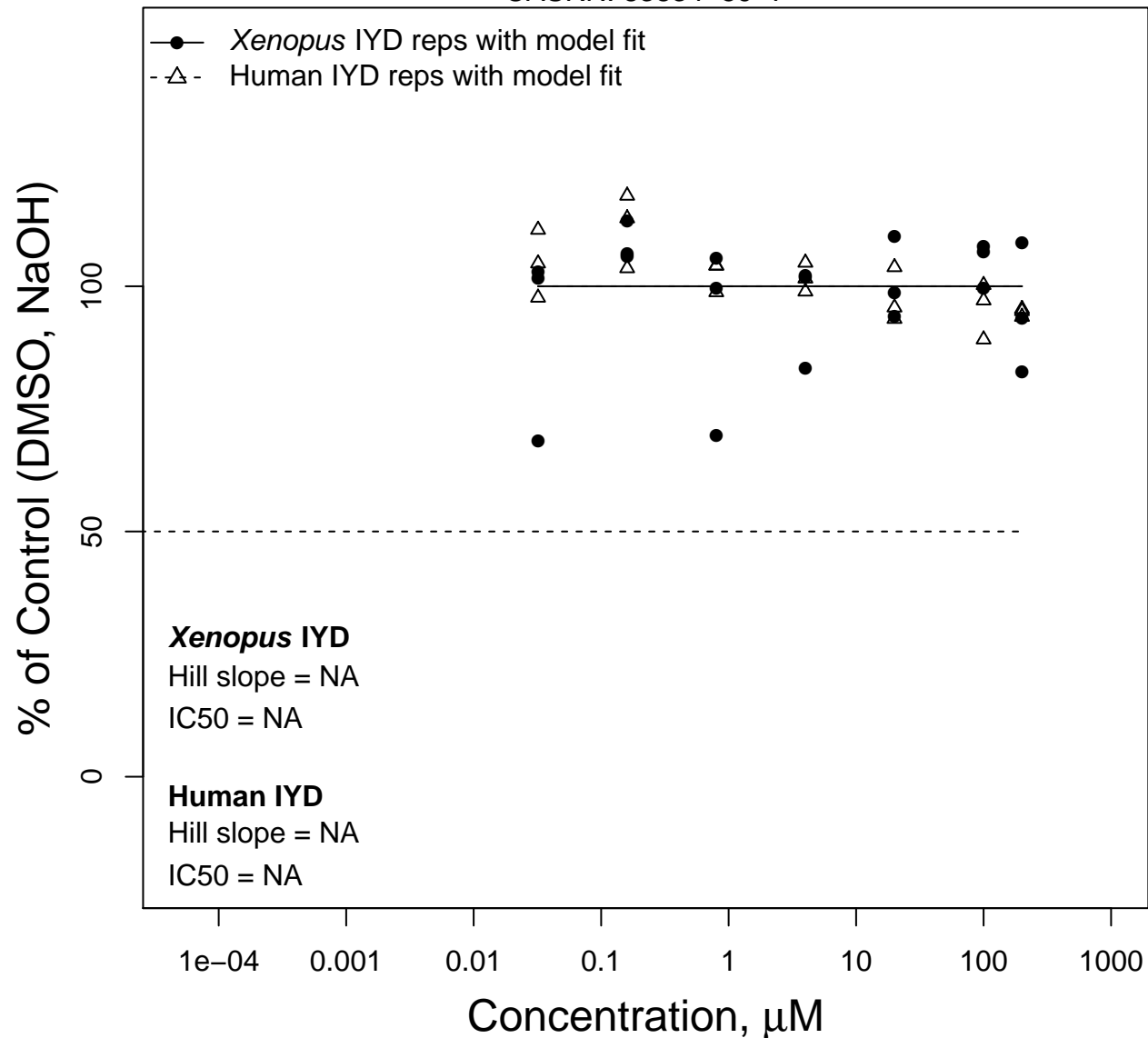
Dodecyltrimethylammonium chloride

CASRN: 112-00-5



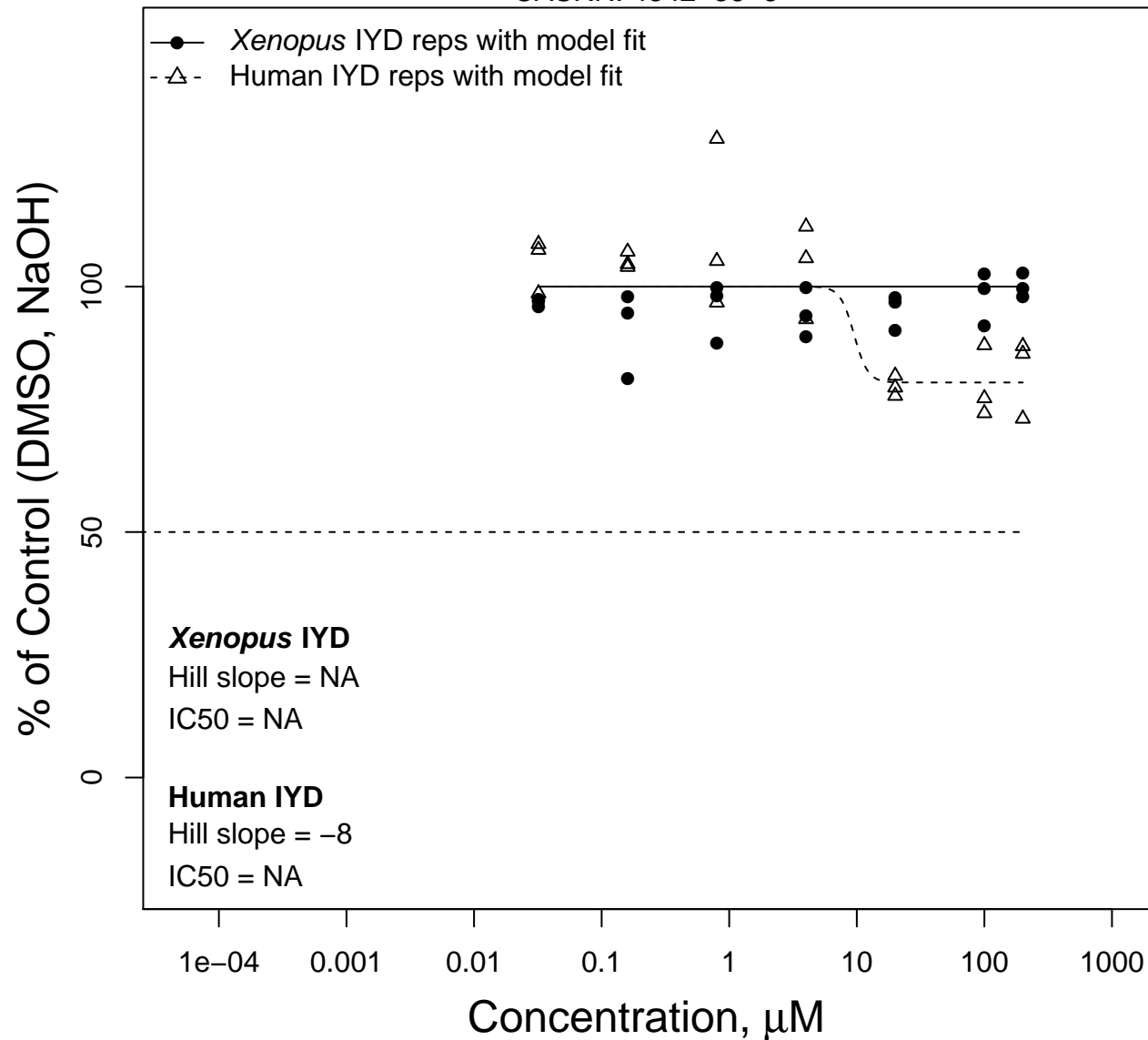
2-Ethylhexyl trans-4-methoxycinnamate

CASRN: 83834-59-7



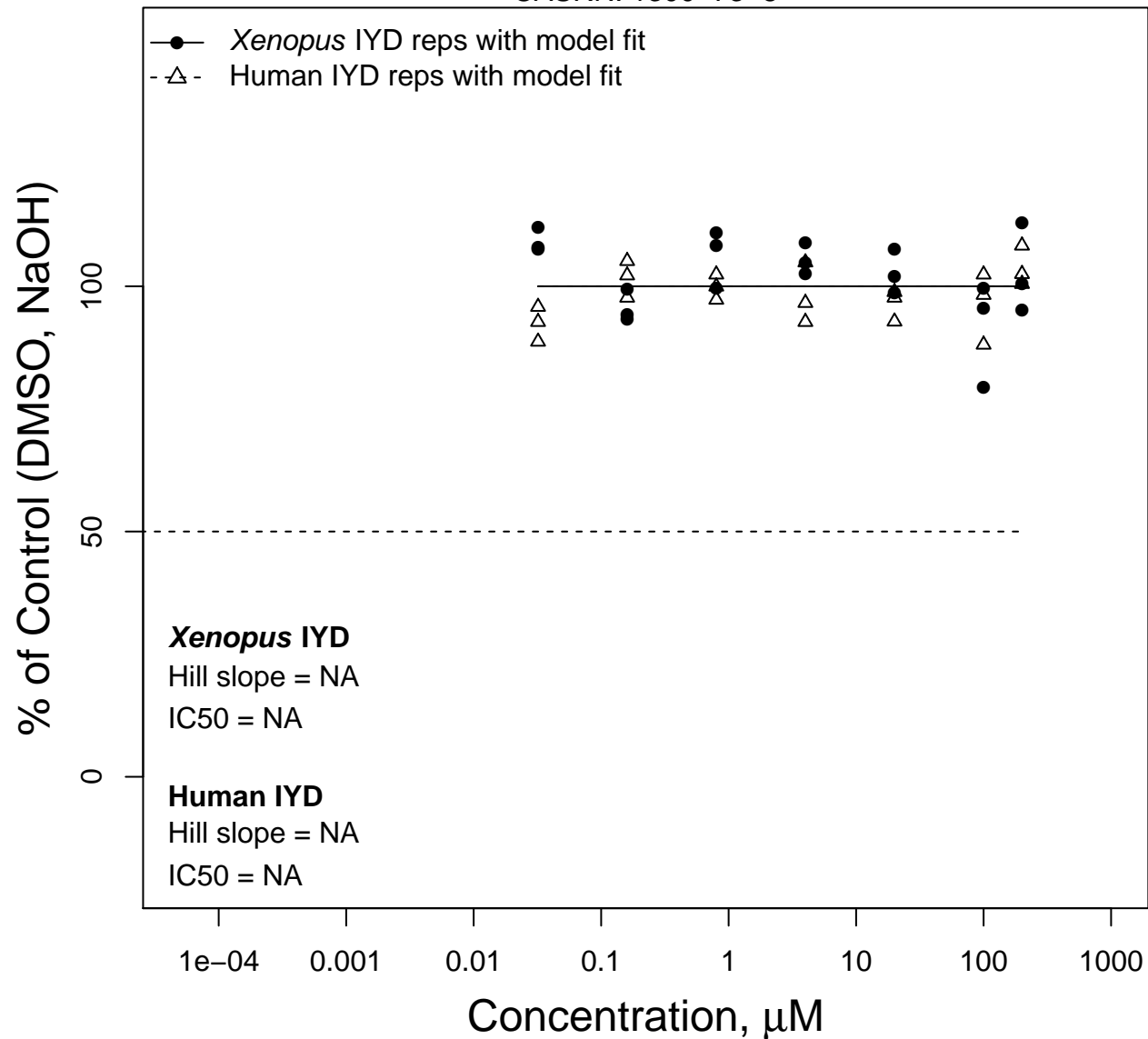
Tributyltin benzoate

CASRN: 4342-36-3



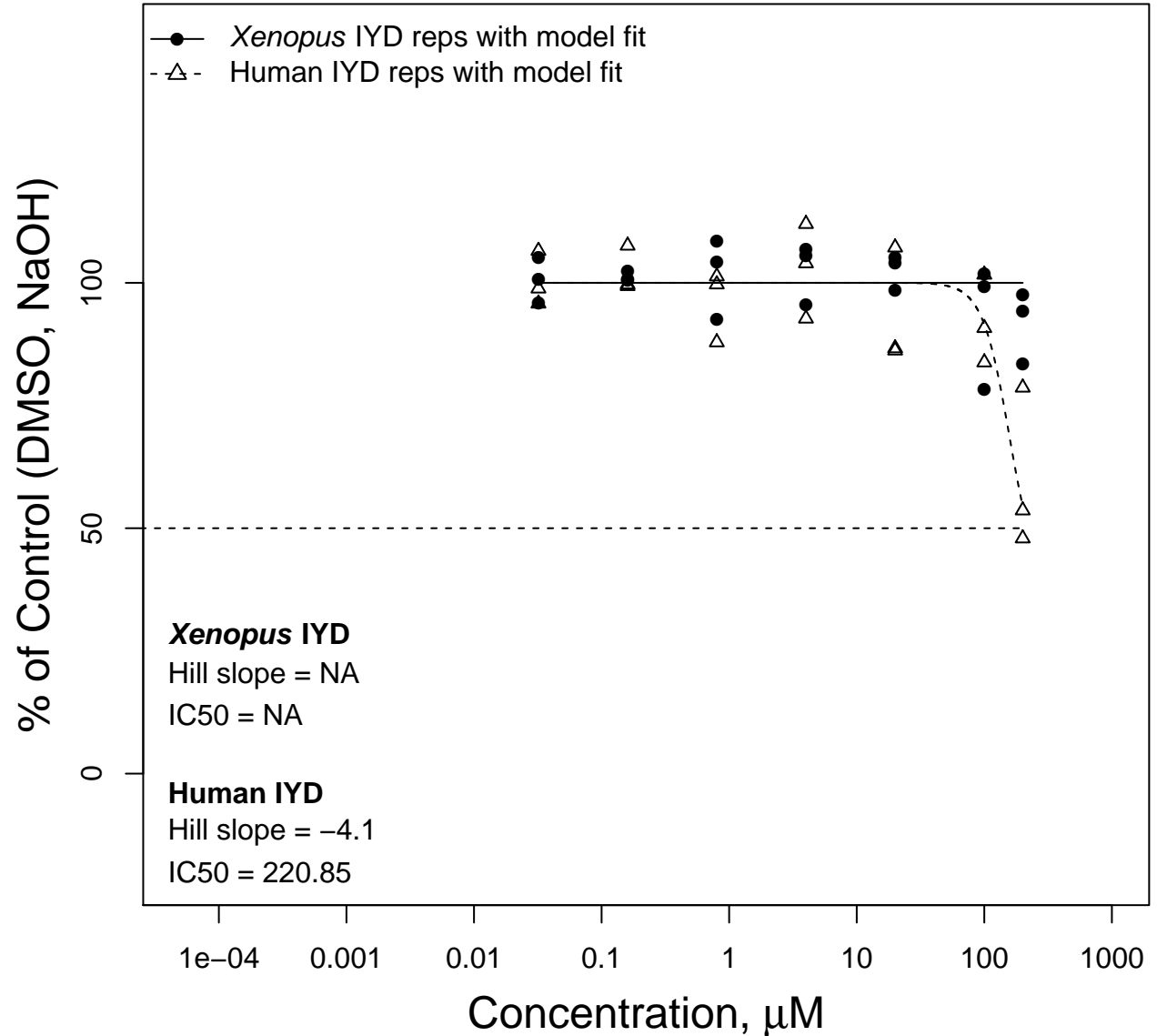
Dimethylaniline

CASRN: 1300-73-8



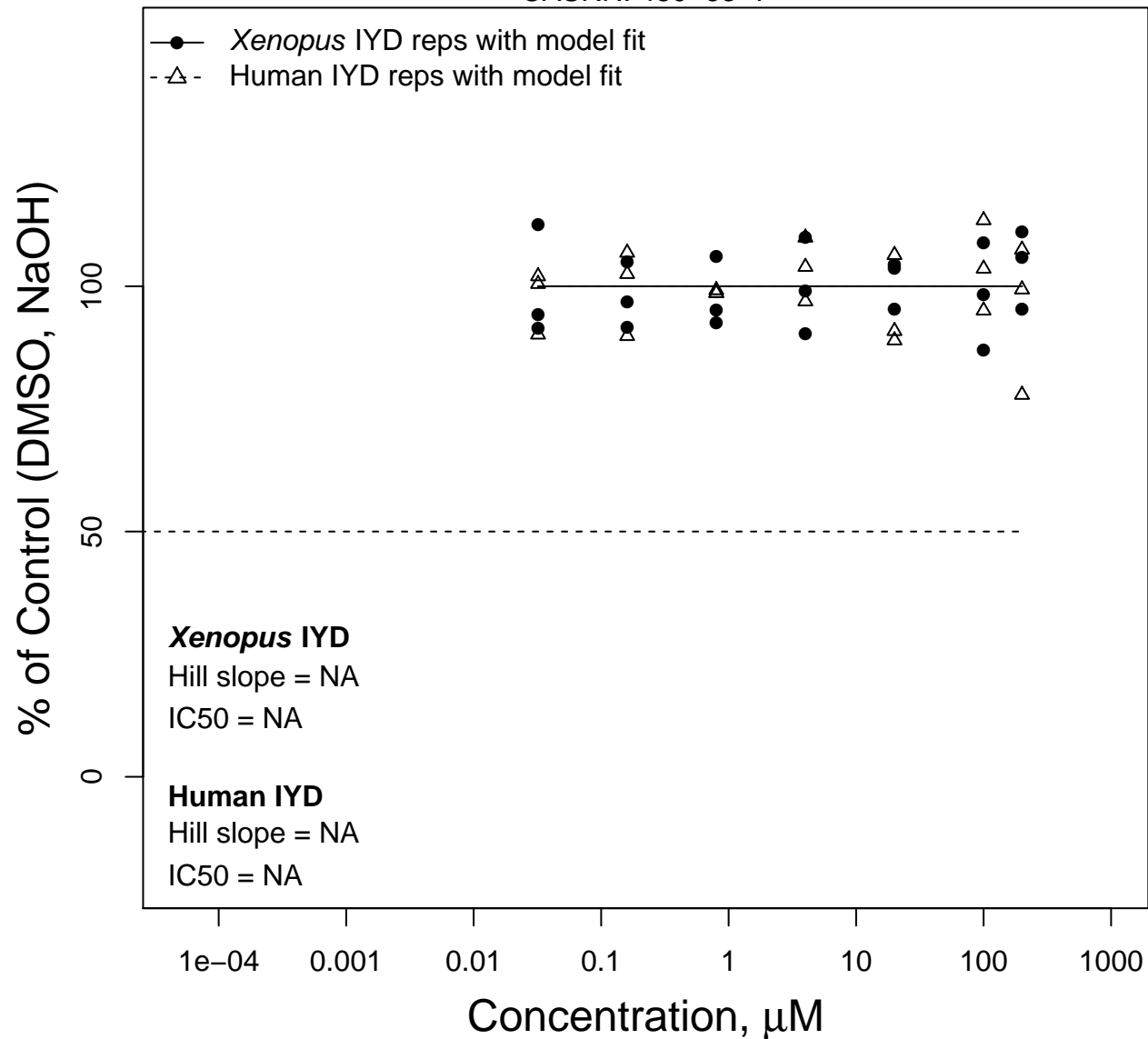
Allura Red C.I.16035

CASRN: 25956-17-6



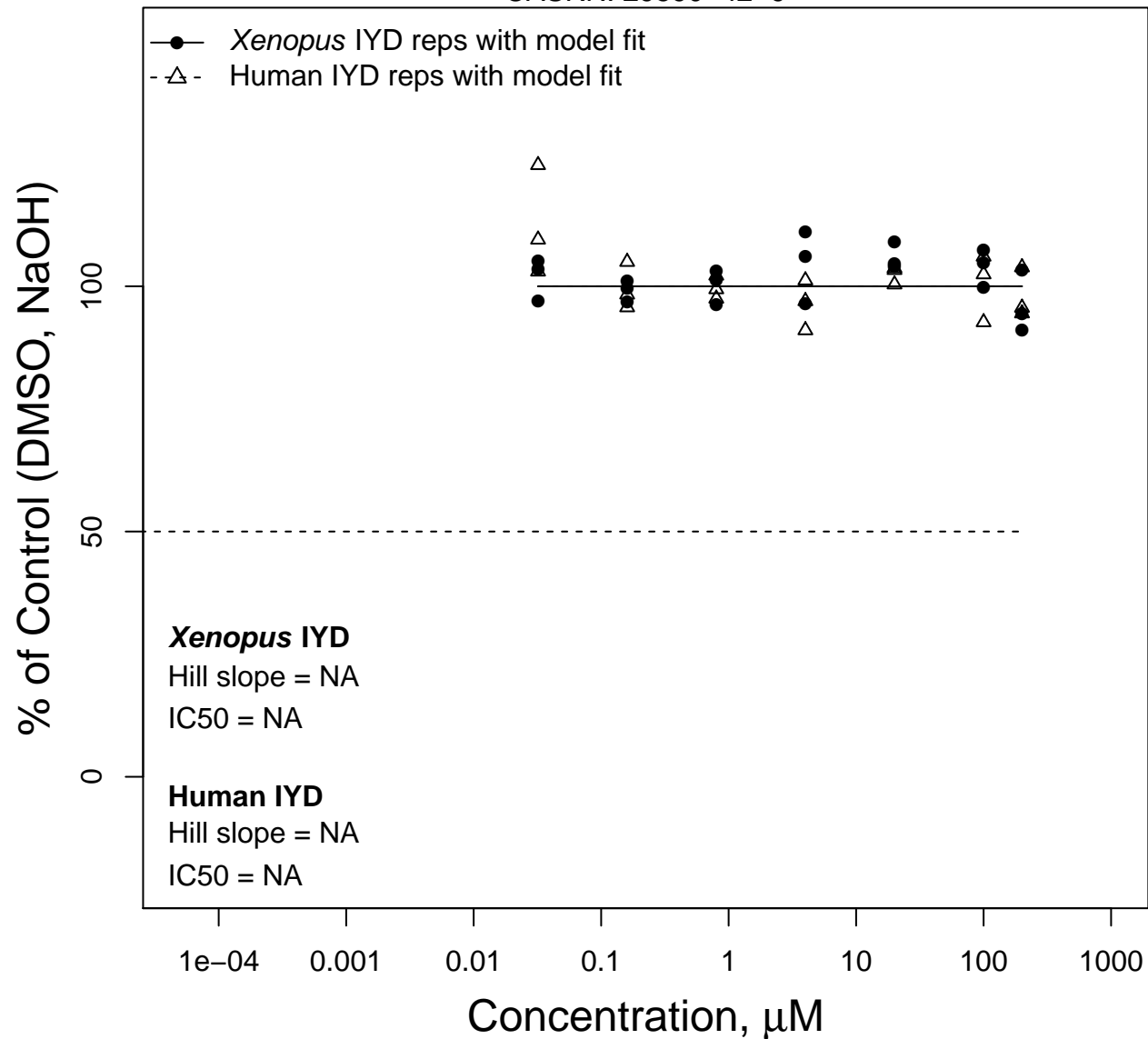
2,4,6-Trimethylbenzoic acid

CASRN: 480-63-7



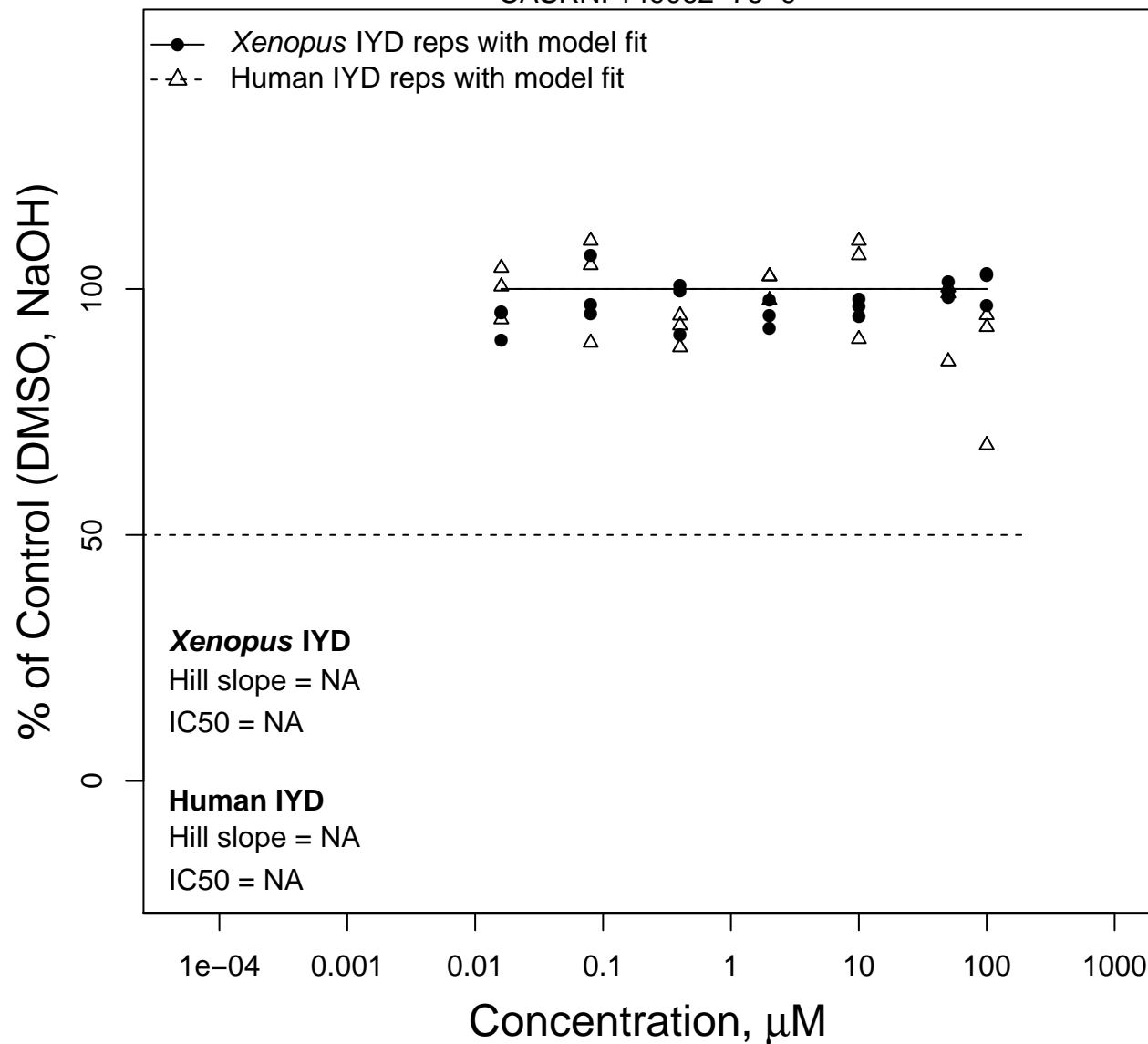
Isooctyl acrylate

CASRN: 29590-42-9



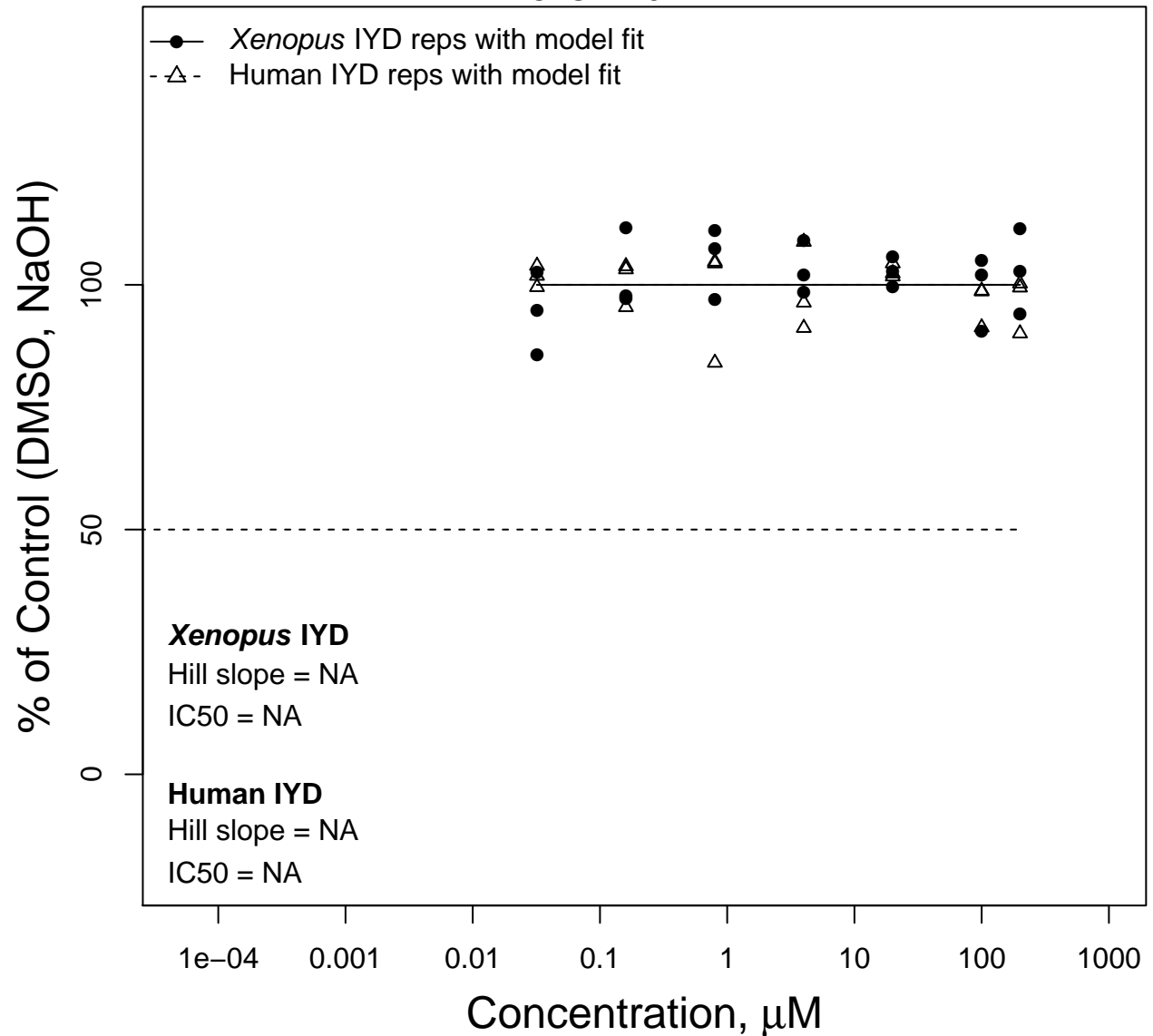
1,3-Dichloro-6,7,8,9,10,12-hexahydroazepino[2,1-b]quinazoline hydrochloride (1:1)

CASRN: 149062-75-9



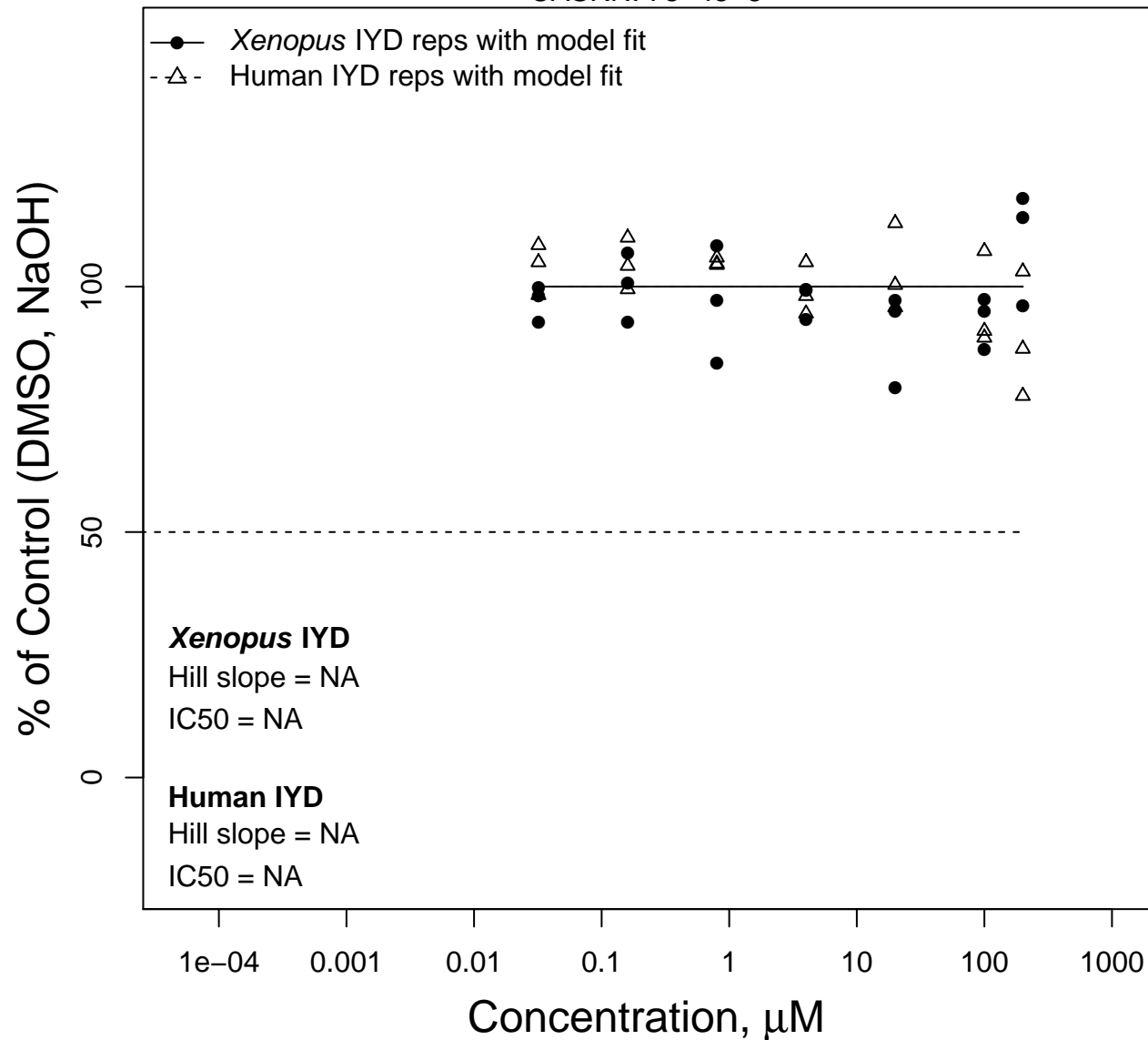
Salicylanilide

CASRN: 87-17-2



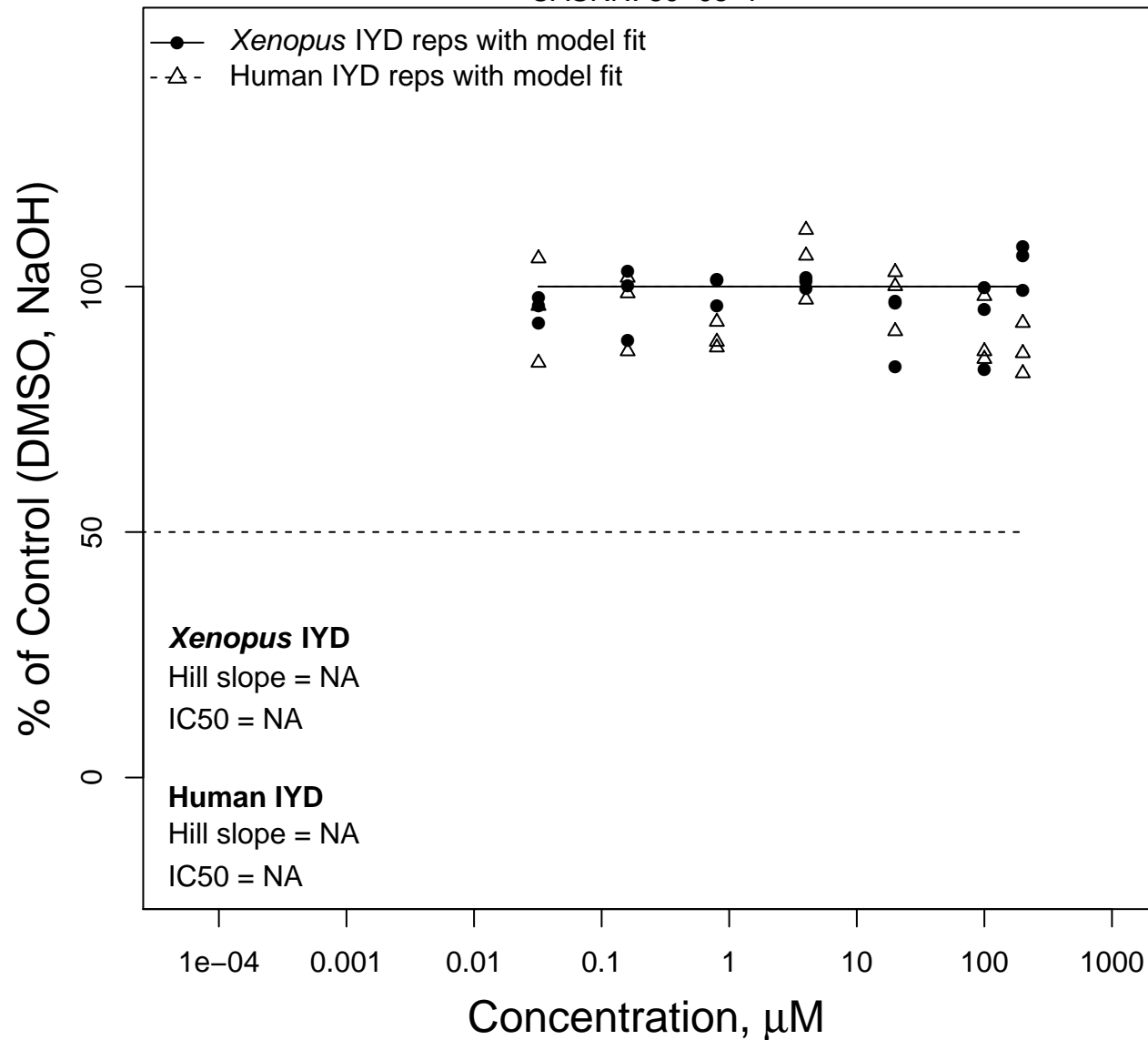
Tribufos

CASRN: 78-48-8



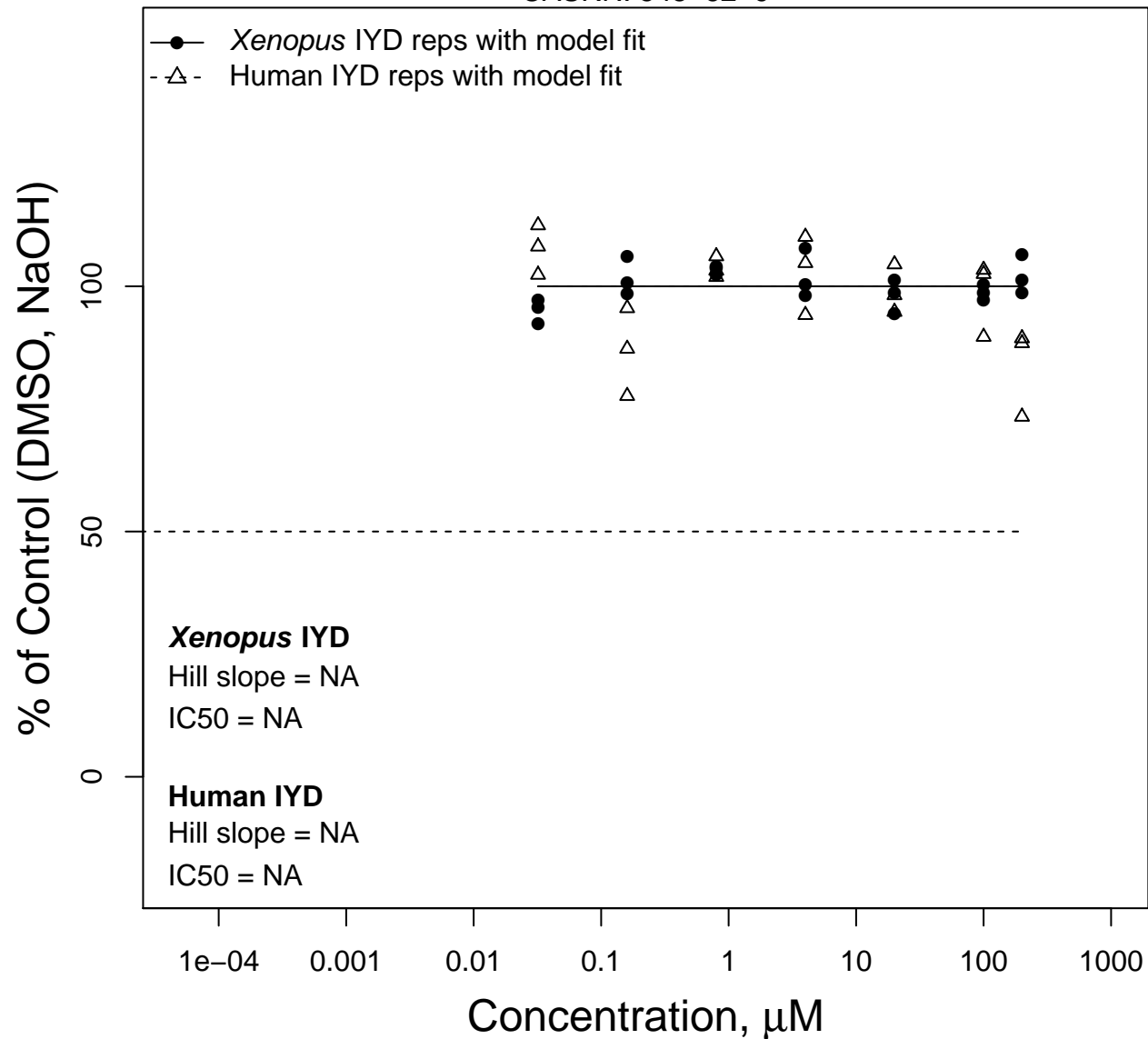
Bisphenol A

CASRN: 80-05-7



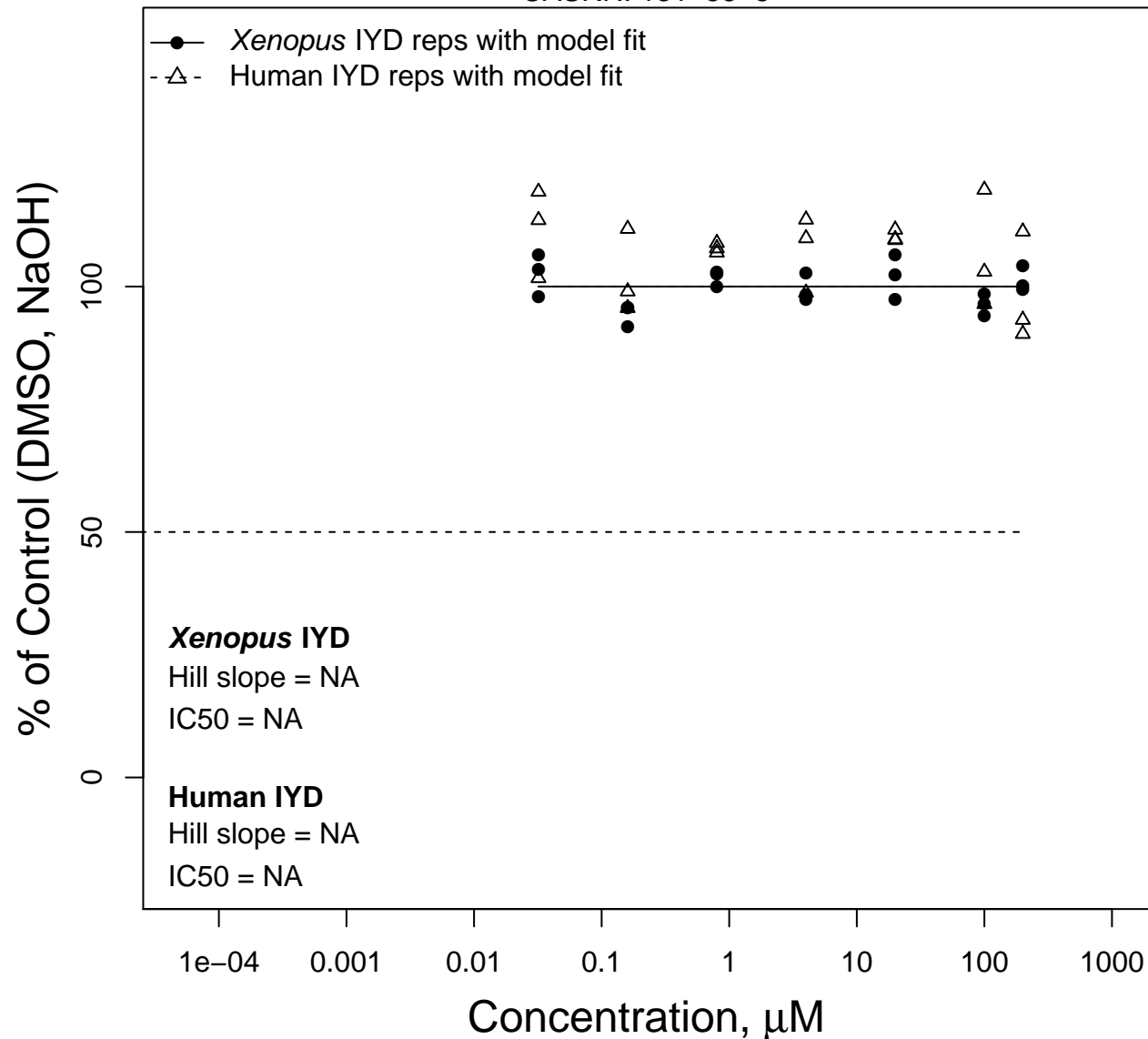
Gentian Violet

CASRN: 548-62-9



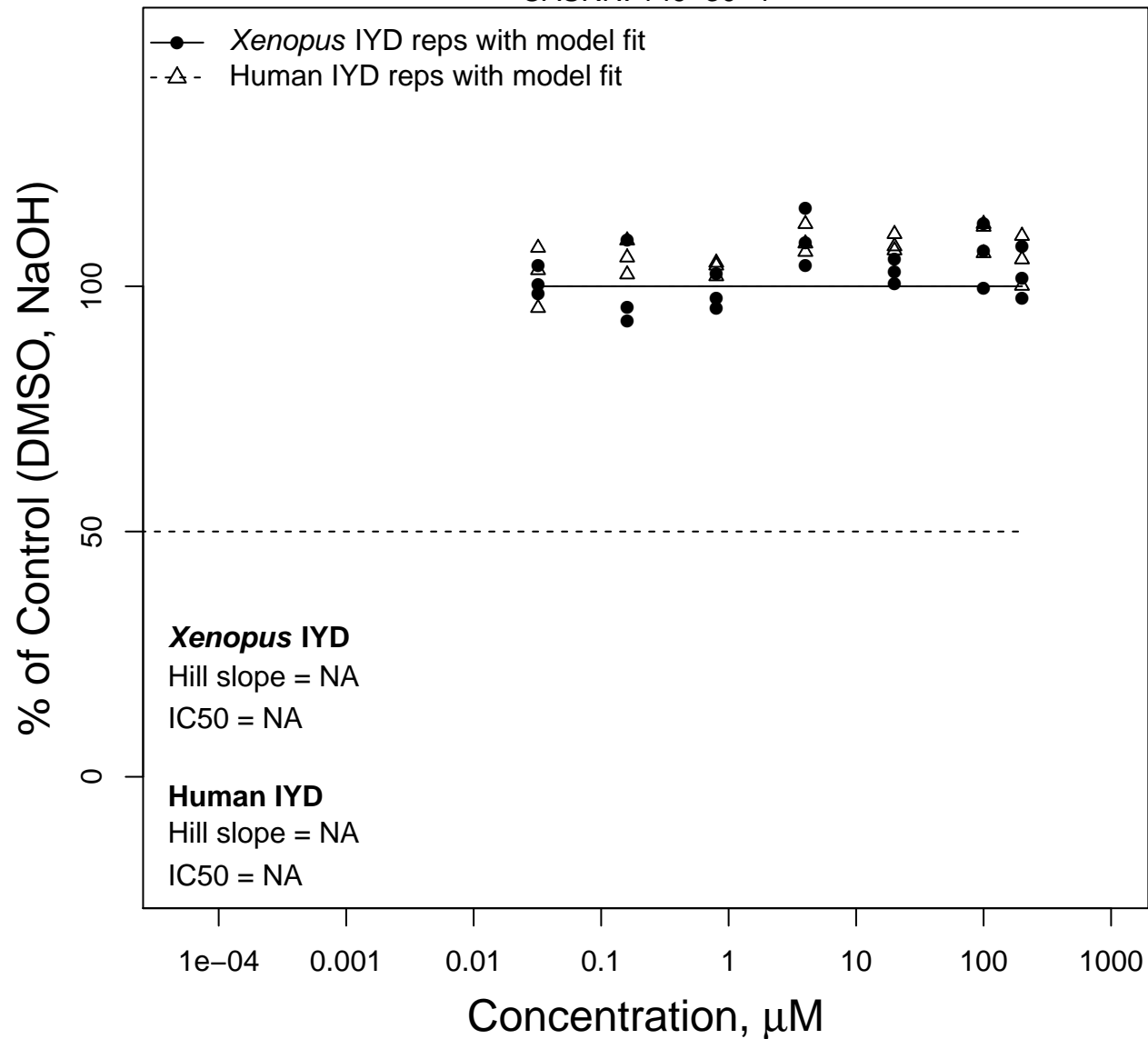
2,2',4,4'-Tetrahydroxybenzophenone

CASRN: 131-55-5



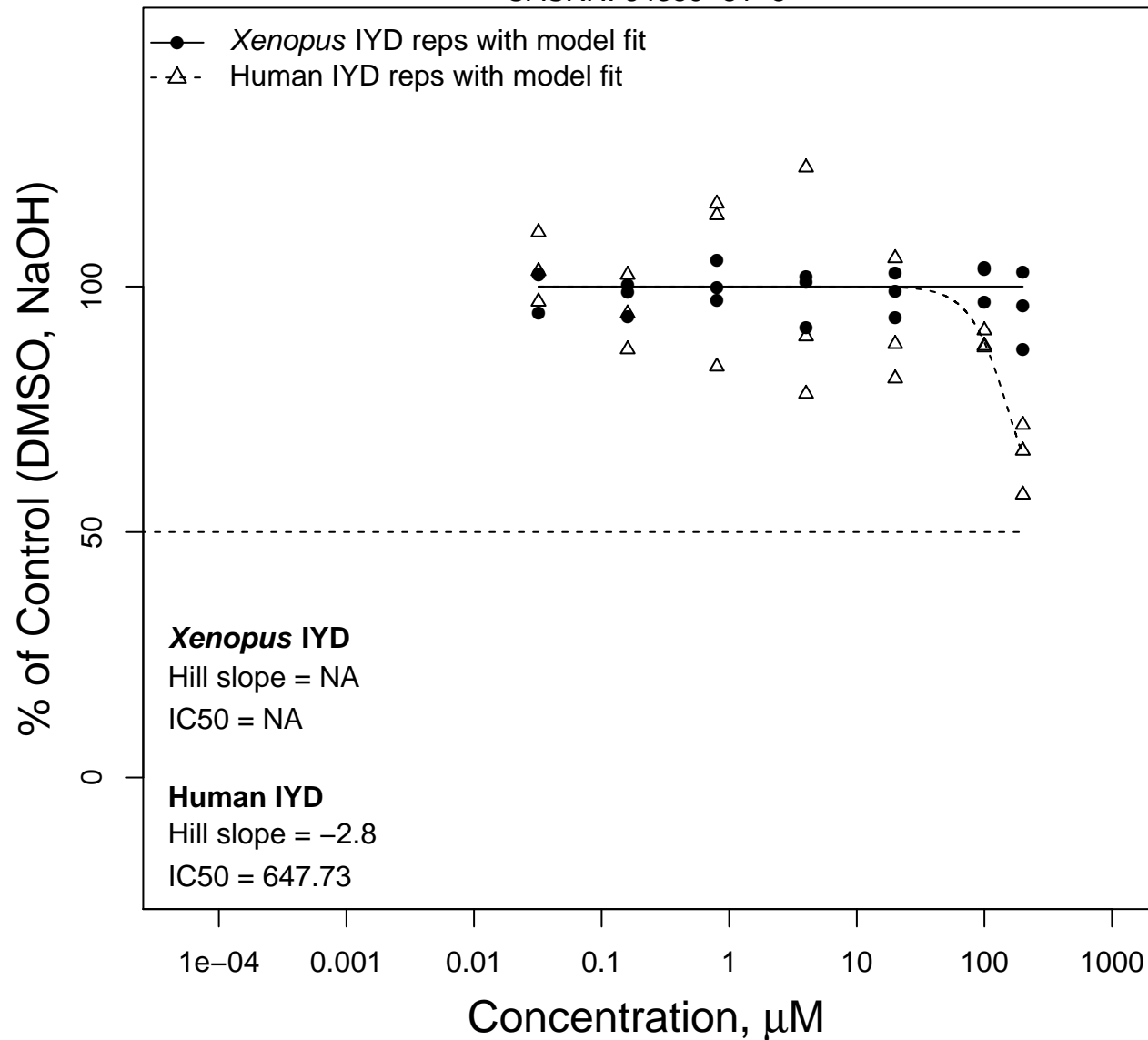
2-Mercaptobenzothiazole

CASRN: 149-30-4



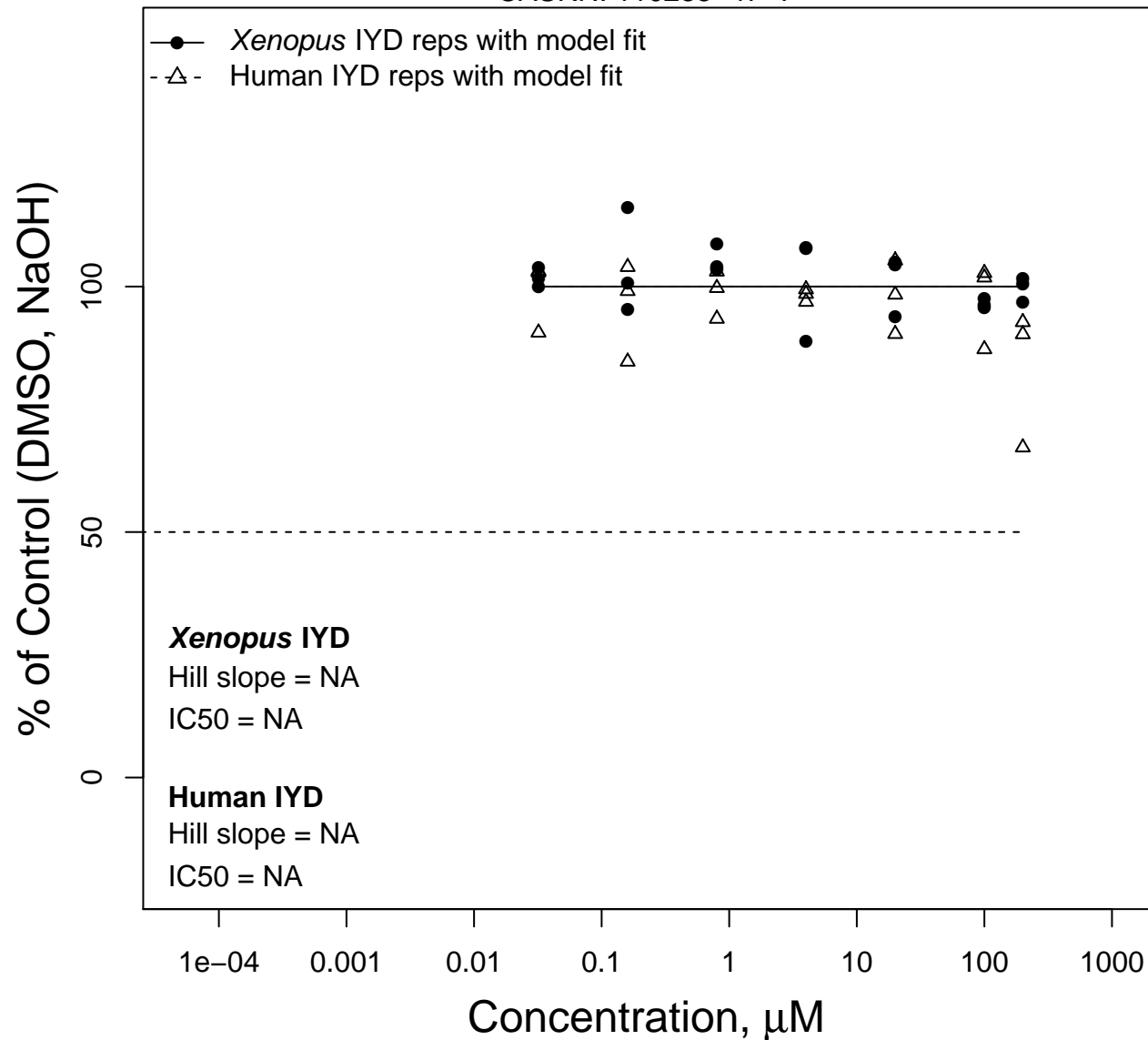
4,5-Dichloro-2-octyl-3(2H)-isothiazolone

CASRN: 64359-81-5



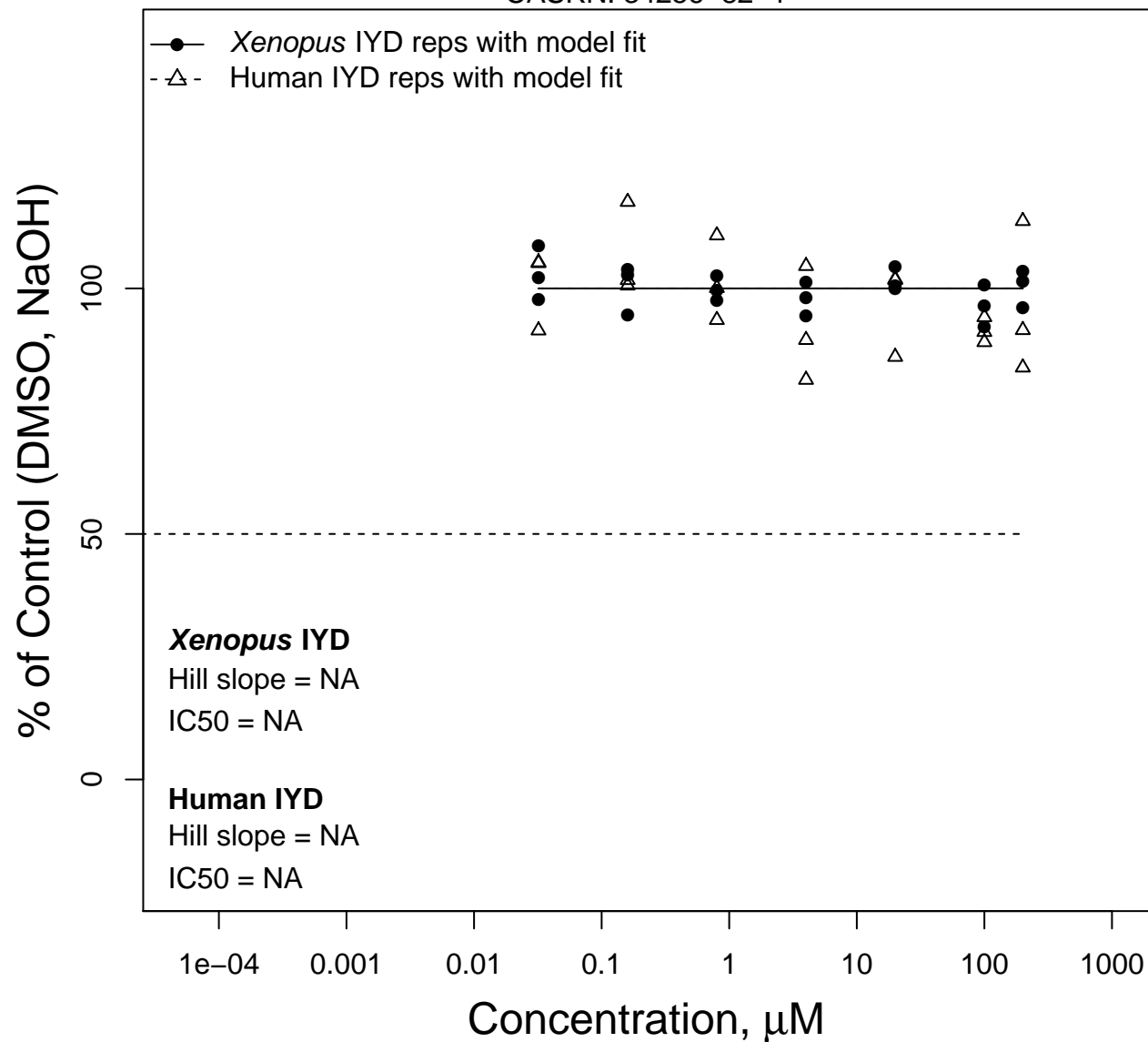
Mepanipyrim

CASRN: 110235-47-7



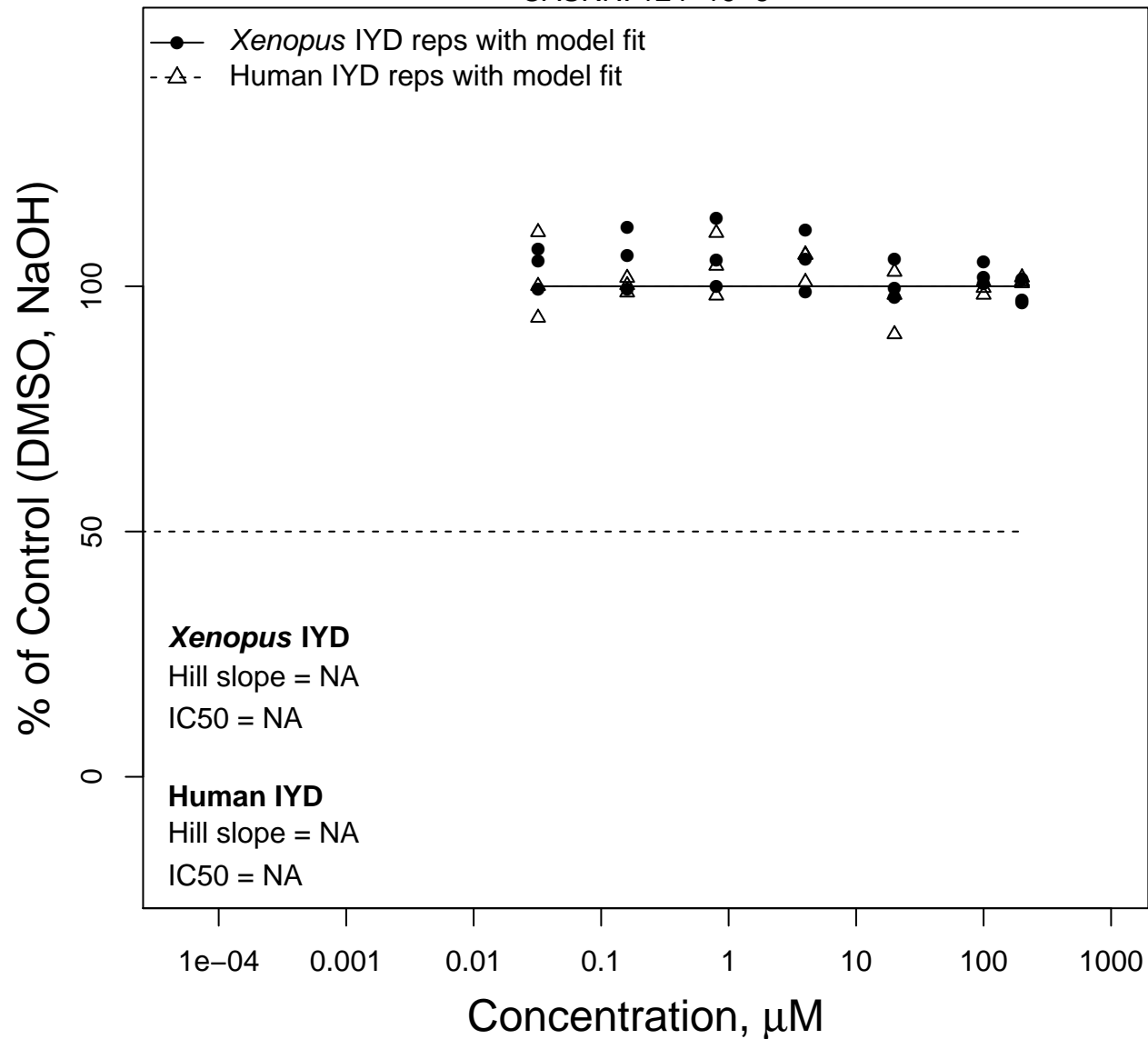
Acetochlor

CASRN: 34256-82-1



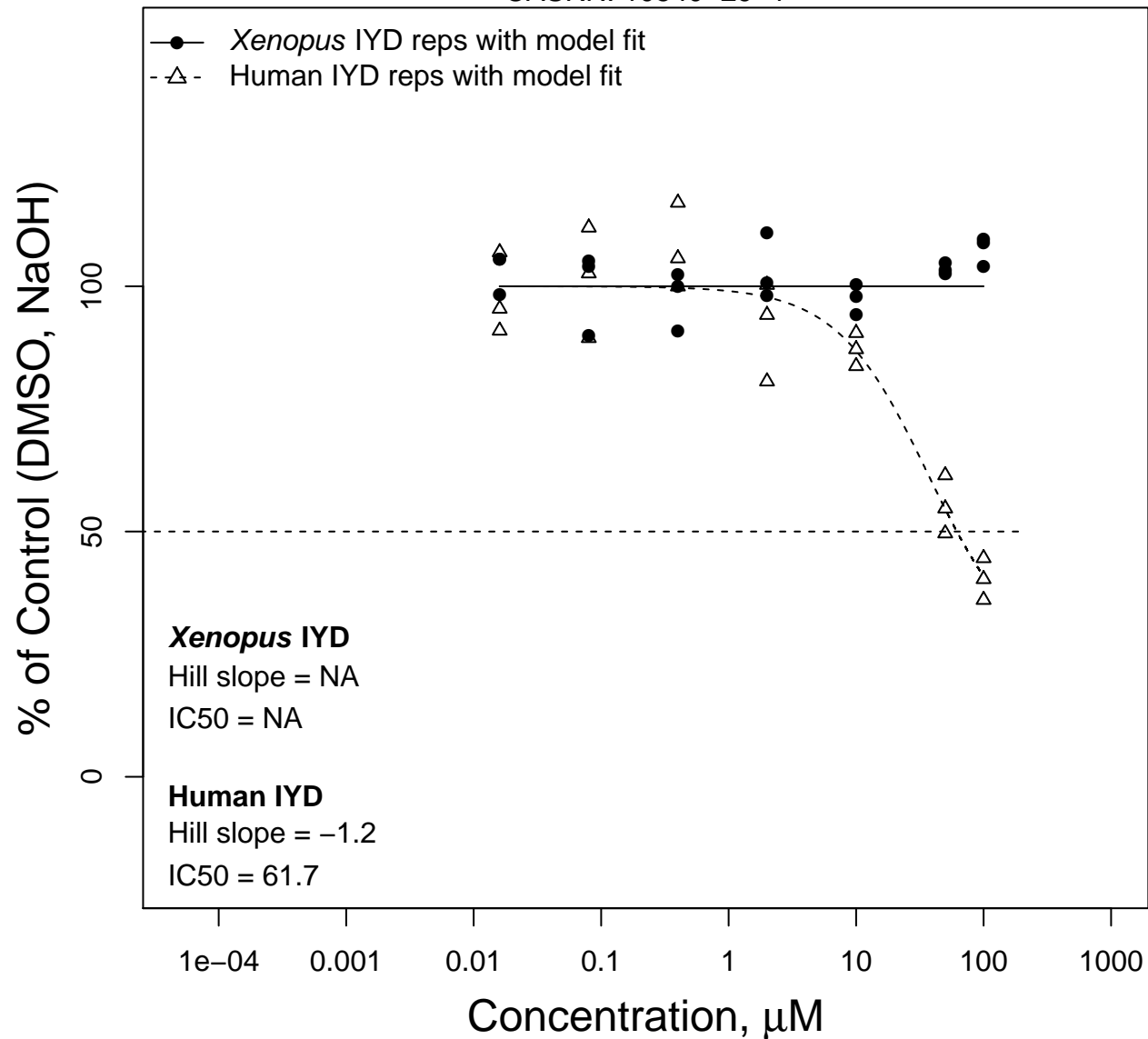
Nonanal

CASRN: 124-19-6



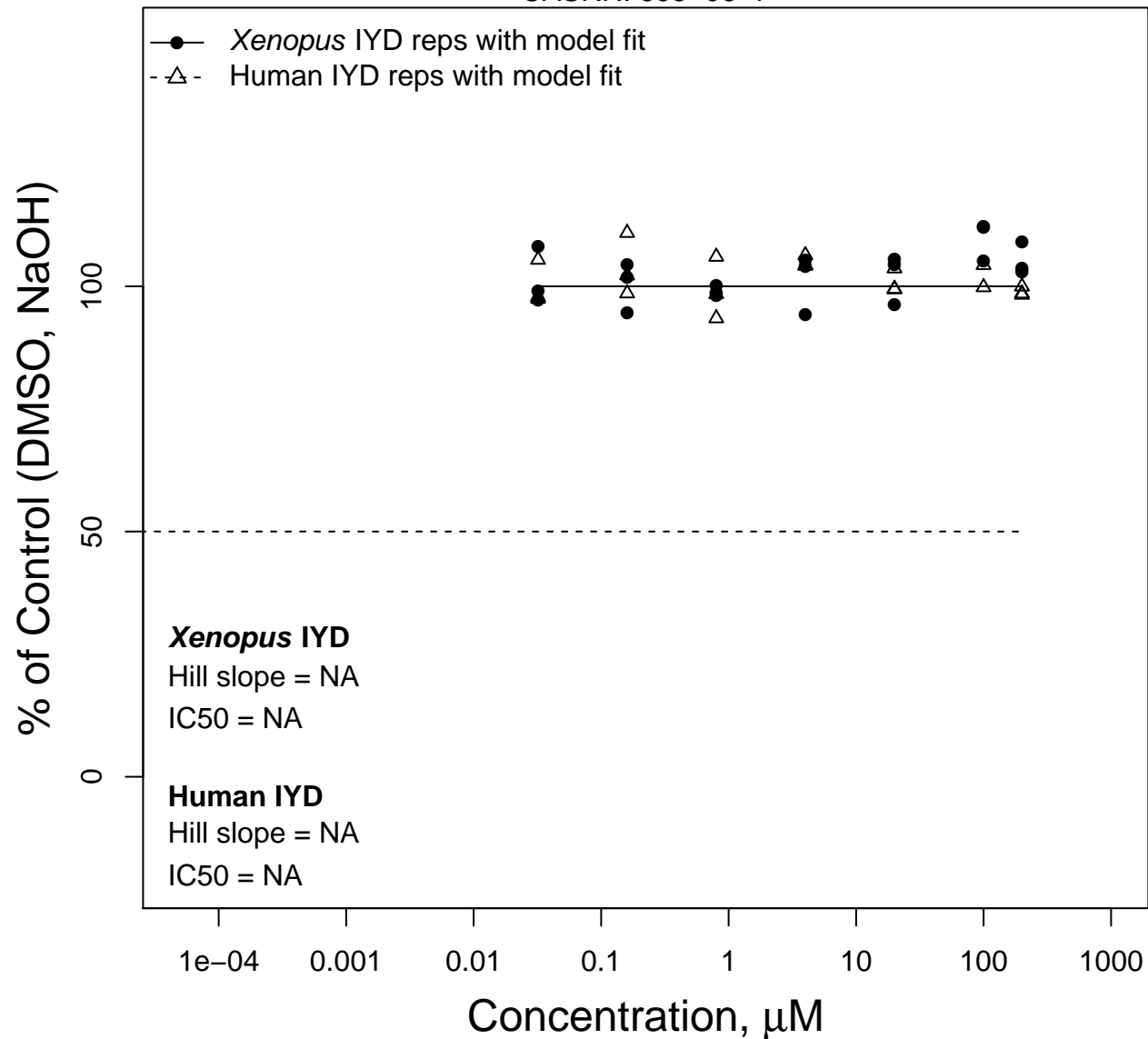
Tamoxifen

CASRN: 10540-29-1



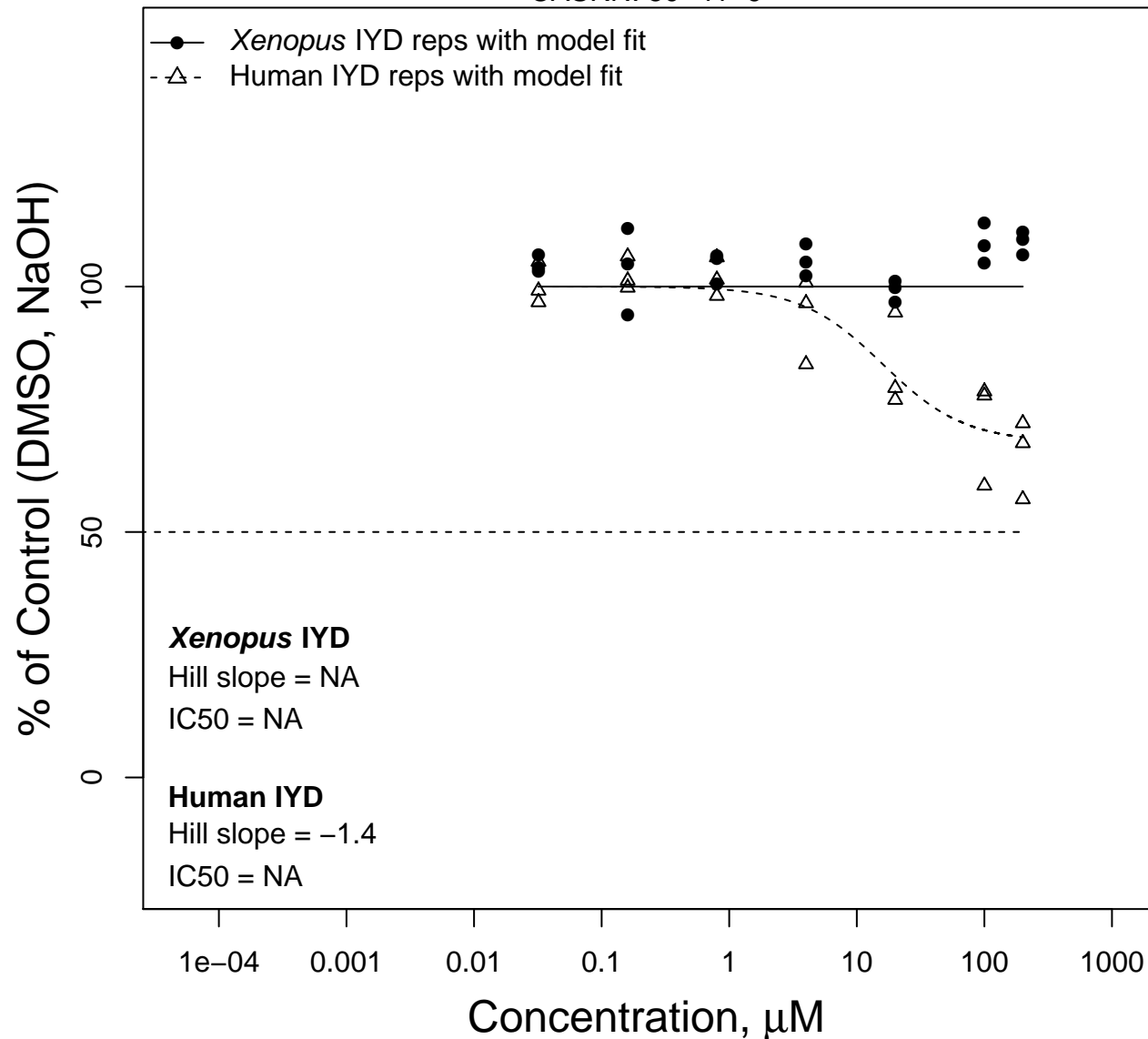
gamma-Caprolactone

CASRN: 695-06-7



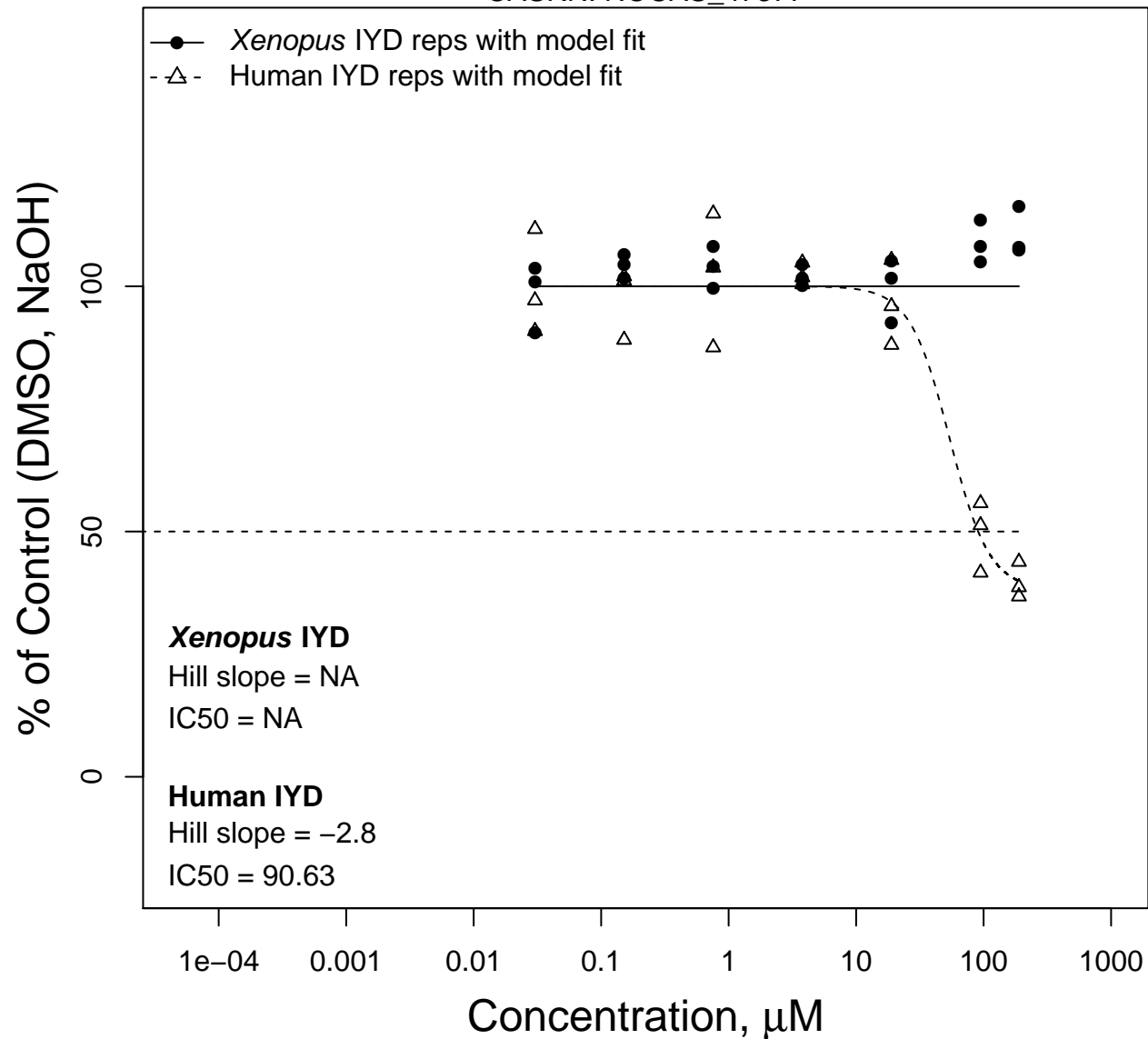
Clomiphene citrate (1:1)

CASRN: 50-41-9



AVE6324

CASRN: NOCAS_47377



4-Propylphenol

CASRN: 645-56-7

