**ANA2 BAER Variable Definitions**

**File Name:** ANA2\_A-D\_Points\_Data\_v11\_08-29-2025.dat

**Line:**

#2 PROTOCOL - Test Protocol Name

#3 STUDY – Name of Study

#4 SUB – Subject Identifier

#5 BOX – Test Chamber

#6 FUNCTION – Raw (non-averaged) Data

#7 EPOCH – Data Collection Epoch in Test Protocol

#8 PEAK – Name of Peak Set Used to Score Waveforms

#9 TAG – Name of Channel Used During Data Collection

#10 P7 VSA\_FILE - Database Variable for File Containing Stimulus Codes

#11 S1 SEX – Animal Sex

#12 S2 STRAIN – Animal Strain

#13 S3 TRT\_AGE – Age of animal at treatment

#14 S4 SQUAD – Test Squad

#15 S5 COHORT – Test Cohort

#16 S6 TRT – Treatment Code: 1=0 mg/kg/day; 2=3.8 mg/kg/day; 3=2.3 mg/kg/day

#17 S7 TAGE – Age of animal

#18 S8 DAM – Dam identifier

#19 S9 WT – Body Weight (g)

#20 R1 CTEMP – Colonic Temperature (oC)

#21 R2 TIME – Code for Testing Time after Dosing

#22 R3 DAY - Code for Day of Testing

#23 R4 ATTN – Attenuation Value

#24 R5 TTIME – Code for Time of Testing

#25 R6 TTEMP – Tail Temperature (oC)

#26 R7 VSA\_SET – Database Variable Identifier (Ignore) VSA = Auditory Stimulus Code

#27 R8 STROBE – Strobe Intensity (Ignore)

#28 Number of Trials in Averaged Response

#29 Number of Data Points in Averaged Response

#30-End – Time (ms), Voltage (µV), Future Placeholder

Definition of VSA Stimulus Conditions:

1 = 75 dB SPL(Peak) Rarefaction Click

2 = 100 dB SPL(Peak) Rarefaction Click

3 = 75 dB SPL(Peak) 4 kHz Tone Pip

4= 100 dB SPL(Peak) 4 kHz Tone Pip

5 = 75 dB SPL(Peak) 16 kHz Tone Pip

6 = 100 dB SPL(Peak) 16 kHz Tone Pip

7 = 75 dB SPL(Peak) 64 kHz Tone Pip

8 = 100 dB SPL(Peak) 64 kHz Tone Pip