|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **TABLE 1** Iodinated trihalomethane compound information | | | | |  |
| **Chemical** | **Acronym** | **CAS** | **MW** | **Purity (%)** | **DTXSIDa** |
| Chlorodiiodomethane | CDIM | 638-73-3 | 302.28 | 95 | [20213251](https://comptox.epa.gov/dashboard/dsstoxdb/results?search=DTXSID20213251) |
| Dichloroiodomethane | DCIM | 594-04-7 | 210.83 | 95 | [7021570](https://comptox.epa.gov/dashboard/dsstoxdb/results?search=DTXSID7021570) |
| Dibromoiodomethane | DBIM | 593-94-2 | 299.73 | >90 | [60208040](https://comptox.epa.gov/dashboard/dsstoxdb/results?search=DTXSID60208040) |
| Bromochloroiodomethane | BCIM | 34970-00-8 | 255.28 | 95 | [9021502](https://comptox.epa.gov/dashboard/dsstoxdb/results?search=DTXSID9021502) |
| Triiodomethane (iodoform) | TIM | 75-47-8 | 393.73 | 99 | [4020743](https://comptox.epa.gov/dashboard/dsstoxdb/results?search=DTXSID4020743) |

aDSSTox substance identifier (U.S. EPA 2020).