



请注意:这个列别并非包括全部可测化学物
FROG-4000™ 装有**10.6eV** PID灯, 一切活化
 能在**10.6eV**以下的化学物均可被探查



可测出的化学物 FROG-4000™	CAS 编号	探测阈值 (ppm)	(eV)
1,1-Dichloroethene	75-35-4	0.001	10.0
1,2,4-Trichlorobenzene	120-82-1	0.001	9.0
1,2-Dibromoethane	106-93-4	0.001	10.4
1,2-Dichlorobenzene	95-50-1	0.001	9.1
1,3-Dichlorobenzene	541-73-1	0.001	9.1
1,4-Dichlorobenzene	106-46-7	0.001	9.0
1,4-Dioxane	123-91-1	0.001	9.2
1-Propanol	71-23-8	0.001	10.2
2-Butanone (MEK)	78-93-3	0.001	9.5
2-Chloroethanol	107-07-3	0.001	10.5
2-Hexanone	591-78-6	0.001	9.4
2-Pentanone	107-87-9	0.001	9.4
2-Picoline	109-06-8	0.001	9.4
2-Propanol	67-63-0	0.001	10.2
4-Methyl-2-pentanone	108-10-1	0.001	9.3
Acetone	67-64-1	0.001	9.7
Acrolein	107-02-8	0.001	10.1
Allyl alcohol	107-18-6	0.001	9.6
Allyl chloride	107-05-1	0.001	10.1
Benzene	71-43-2	0.001	9.2
Benzyl chloride	100-44-7	0.001	9.1
Bromoacetone	598-31-2	0.001	9.7
Bromodichloromethane	75-27-4	0.001	10.6
Bromoform	75-25-2	0.001	10.5
Bromomethane	74-83-9	0.001	10.5
Carbon disulfide	75-15-0	0.001	10.1
Chlorobenzene	108-90-7	0.001	9.1
Chlorodibromomethane	124-48-1	0.001	10.6
Chloroethane	75-00-3	0.001	10.0
Chloroprene	126-99-8	0.001	8.8
Crotonaldehyde	4170-30-3	0.001	9.7
Dibromomethane	74-95-3	0.001	10.5

可测出的化学物 FROG-4000™	CAS 编号	探测阈值 (ppm)	(eV)
Diethyl ether	60-29-7	0.001	9.5
Diisopropyl ether (DIPE)	108-20-3	0.001	9.2
Epichlorohydrin	106-89-8	0.001	10.6
Ethanol	64-17-5	0.001	10.6
Ethyl acetate	141-78-6	0.001	10.0
Ethyl tert butyl ether	637-92-3	0.001	9.4
Ethylbenzene	100-41-4	0.001	8.8
Ethylene oxide	75-21-8	0.001	10.6
Iodomethane	74-88-4	0.001	9.5
Isobutyl alcohol	78-83-1	0.001	10.1
Isopropylbenzene	98-82-8	0.001	8.8
Methacrylonitrile	126-98-7	0.001	10.3
Methyl methacrylate	80-62-6	0.001	9.7
Methyl tert-butyl ether	1634-04-4	0.001	9.2
m-Xylene	108-38-3	0.001	8.6
Naphthalene	91-20-3	0.001	8.1
n-Butanol	71-36-3	0.001	10.0
Nitrobenzene	98-95-3	0.001	9.9
n-Propylamine	107-10-8	0.001	8.8
o-Toluidine	95-53-4	0.001	7.4
o-Xylene	95-47-6	0.001	8.6
Propargyl alcohol	107-19-7	0.001	10.5
p-Xylene	106-42-3	0.001	8.5
Pyridine	110-86-1	0.001	9.3
Styrene	100-42-5	0.001	8.4
t-Butyl alcohol	75-65-0	0.001	10.3
Tetrachloroethene	127-18-4	0.001	9.3
Toluene	108-88-3	0.001	8.8
trans-1,2-Dichloroethene	156-60-5	0.001	9.7
Trichloroethene	79-01-6	0.001	9.5
Vinyl acetate	108-05-4	0.001	9.2
Vinyl chloride	75-01-4	0.001	10.0
β-Propiolactone	57-57-8	0.001	9.7

