

XP-3320II-V Target Chemical Compound Chart (Alphabetical Order)

No.	CAS No.	Chemical Name (English)	Detection Range/ppm	Concentration Conversion Factor (Toluene = 1)	Resolution (Approx.)
1	75-07-0	(Acetaldehyde)	0~ 30.0	0.03	0.1
2	67-64-1	(Acetone)	0~ 50.0	0.05	0.1
3	75-05-8	(Acetonitrile)	3~ 1090	1.09	1
4	123-54-6	(Acetylacetone)	0~ 110.0	0.11	0.1
5	107-13-1	(Acrylonitrile)	8~ 2940	2.94	2
6	7664-41-7	(Ammonia)	5~ 1820	1.82	1
7	71-43-2	(Benzene)	7~ 2380	2.38	2
8	630-08-0	(Carbonmonoxide)	99~ 33330	33.33	33
9	108-90-7	(Chlorobenzene)	7~ 2380	2.38	2
10	67-66-3	(Chloroform)	11~ 3770	3.77	3
11	107-30-2	(CMME)	0~ 120.0	0.12	0.1
12	108-93-0	(Cyclohexanol)	0~ 50.0	0.05	0.1
13	108-94-1	(Cyclohexanone)	0~ 60.0	0.06	0.1
14	287-92-3	(Cyclopentane)	5~ 1880	1.88	1
15	62-73-7	(DDVP)	2~ 860.0	0.86	0.8
16	3710-84-7	(DEHA)	0~ 160.0	0.16	0.1
17	75-09-2	(Dichloromethane)	15~ 5000	5	5
18	109-87-5	(Dimethoxymethane)	0~ 110.0	0.11	0.1
19	57-14-7	(Dimethylhydrazine)	4~ 1630	1.63	1
20	77-78-1	(Dimethylsulfate)	0~ 200.0	0.2	0.2
21	68-12-2	(DMF)	1~ 430.0	0.43	0.4
22	107-06-2	(EDC)	2~ 840.0	0.84	0.8
23	111-76-2	(EGBE)	0~ 190.0	0.19	0.1
24	110-80-5	(EGEE)	0~ 70.0	0.07	0.1
25	111-15-9	(EGEEA)	0~ 110.0	0.11	0.1
26	109-86-4	(EGME)	0~ 80.0	0.08	0.1
27	64-17-5	(Ethanol)	0~ 30.0	0.03	0.1
28	141-78-6	(Ethylacetate)	0~ 80.0	0.08	0.1
29	100-41-4	(Ethylbenzene)	2~ 930	0.93	1
30	74-85-1	(Ethylene)	53~ 17760	17.76	17
31	75-21-8	(Ethyleneoxide)	0~ 130.0	0.13	0.1
32	60-29-7	(Ethylether)	0~ 280.0	0.28	0.2
33	50-00-0 (HCHO)	(Formalin)	1~ 480.0	0.48	0.4
34	8006-61-9	(Gasoline)	2~ 680.0	0.68	0.6
35	7783-06-4	(Hydrogensulfide)	0~ 80.0	0.08	0.1
36	67-63-0	(IPA)	0~ 70.0	0.07	0.1
37	123-92-2	(Isoamylacetate)	0~ 130.0	0.13	0.1
38	75-28-5	(Isobutane)	43~ 14480	14.48	14
39	78-83-1	(Isobutanol)	0~ 60.0	0.06	0.1
40	110-19-0	(Isobutylacetate)	0~ 150.0	0.15	0.1
41	542-56-3	(Isobutylnitrite)	1~ 540.0	0.54	0.5
42	123-51-3	(Isopentylalcohol)	0~ 50.0	0.05	0.1
43	108-21-4	(Isopropylacetate)	0~ 210.0	0.21	0.2
44	591-78-6	(MBK)	0~ 50.0	0.05	0.1
45	108-39-4	(m-Cresol)	7~ 2620	2.62	2
46	1331-22-2	(Me-cHexanone)	0~ 70.0	0.07	0.1
47	78-93-3	(MEK)	0~ 50.0	0.05	0.1

48	67-56-1	(Methanol)	0~ 100.0	0.1	0.1
49	79-20-9	(Methylacetate)	0~ 110.0	0.11	0.1
50	74-83-9	(Methylbromide)	4~ 1400	1.4	1
51	74-87-3	(Methylchloride)	9~ 3100	3.1	3
52	25639-42-3	(Methylcyclohexanol)	0~ 100.0	0.1	0.1
53	107-31-3	(Methylformate)	1~ 660.0	0.66	0.6
54	74-88-4	(Methyliodide)	1~ 390.0	0.39	0.3
55	108-10-1	(MIBK)	0~ 50.0	0.05	0.1
56	108-38-3	(m-Xylene)	1~ 470.0	0.47	0.4
57	71-36-3	(n-Butanol)	0~ 60.0	0.06	0.1
58	123-86-4	(n-Butylacetate)	0~ 90.0	0.09	0.1
59	110-54-3	(n-Hexane)	8~ 2940	2.94	2
60	872-50-4	(NMP)	4~ 1660	1.66	1
61	111-84-2	(Nonane)	4~ 1450	1.45	1
62	628-63-7	(n-Pentylacetate)	0~ 200.0	0.2	0.2
63	109-60-4	(n-Propylacetate)	0~ 100.0	0.1	0.1
64	106-94-5	(n-Propylbromide)	3~ 1010	1.01	1
65	88-12-0	(NVP)	2~ 810.0	0.81	0.8
66	95-48-7	(o-Cresol)	6~ 2320	2.32	2
67	95-50-1	(o-Dichlorobenzene)	6~ 2080	2.08	2
68	95-47-6	(o-Xylene)	1~ 370.0	0.37	0.3
69	127-18-4	(PCE)	87~ 29170	29.17	29
70	106-44-5	(p-Cresol)	7~ 2340	2.34	2
71	107-98-2	(PGME)	0~ 90.0	0.09	0.1
72	108-95-2	(Phenol)	11~ 3700	3.7	3
73	123-38-6	(Propionaldehyde)	0~ 240.0	0.24	0.2
74	115-07-1	(Propylene)	20~ 6720	6.72	6
75	75-56-9	(Propyleneoxide)	0~ 110.0	0.11	0.1
76	106-42-3	(p-Xylene)	1~ 450.0	0.45	0.4
77	78-92-2	(sec-Butanol)	0~ 70.0	0.07	0.1
78	100-42-5	(Styrene)	1~ 630.0	0.63	0.6
79	7446-09-5	(Sulfurousoxide)	13~ 4650	4.65	4
80	79-34-5	(Tetrachloroethane)	42~ 14290	14.29	14
81	109-99-9	(THF)	4~ 1360	1.36	1
82	71-55-6	(Trichloroethane)	5~ 1950	1.95	1
83	79-01-6	(Trichloroethylene)	31~ 10560	10.56	10
84	108-05-4	(Vinylacetate)	0~ 110.0	0.11	0.1
85	75-01-4	(Vinylchloride)	37~ 12500	12.5	12
86	106-98-9	(1-Butene)	8~ 2700	2.7	2
87	90-12-0	(1-MeNapht)	2~ 740.0	0.74	0.7
88	540-59-0	(1.2-DCE)	7~ 2410	2.41	2
89	78-87-5	(1.2-DCP)	1~ 540.0	0.54	0.5
90	106-99-0	(1.3-Butadiene)	5~ 1670	1.67	1
91	123-91-1	(1.4-Dioxane)	3~ 1210	1.21	1
92	57-57-8	(B-Propiolactone)	2~ 790.0	0.79	0.7