

GC REFERENCE STANDARD		
Sr.No	Name of GC Standard	CAS No.
1	Isopropyl alcohol [2-Propanol]	67-63-0
2	Cyclopropylmethylamine	2516-47-4
3	Triethylamine	121-44-8
4	1,2-Dimethoxy ethane	110-71-4
5	Methyl isobutyl ketone (MIBK)	108-10-1
6	Isobutanol	78-83-1
7	Diisopropyl ether	108-20-3
8	Petroleum ether 60-80	8032-32-4
9	Isopropyl Formate	625-55-8
10	Methyl tert-butyl ether (MTBE)	1634-04-4
11	n-Heptane	142-82-5
12	1,2-Dichloroethane	107-06-2
13	Acetonitrile	75-05-8
14	Chloroform	67-66-3
15	Dichloromethane	75-09-2
16	N,N-Dimethylacetamide	127-19-5
17	N,N-Dimethylformamide	68-12-2
18	Ethylene glycol	107-21-1
19	Methanol	67-56-1
20	Tetrahydrofuran	109-99-9
21	Acetone	67-64-1
22	n-Butanol	71-36-3
23	Ethy acetate	141-78-6
24	o-Xylene	95-47-6
25	Cyclohexane	110-82-7
26	N-Hexane	110-54-3
27	n-Pentane	109-66-0
28	Ethanol	64-17-5
29	2-Butanone (Ethyl methyl ketone)	78-93-3
30	Diethyl Ether	60-29-7
31	tert-Butanol	75-65-0
32	Isopropyl Acetate	108-21-4
33	Diethylamine	109-89-7
34	Pyridine	110-86-1
35	m-Xylene	108-38-3
36	Aniline	62-53-3

37	Petroleum Benzene(Petroleum Ether 40-60)	64742-49-0
38	Dimethyl Sulfoxide	67-68-5
39	Benzyl alcohol	100-51-6
40	3-Pentanone	96-22-0
41	2-Methyl pentane	107-83-5
42	Ethyl Formate	109-94-4
43	Ethyl Bromide	74-96-4
44	1,4-Dibromobutane	110-52-1
45	Isovaleraldehyde	590-86-3
46	Benzyl Chloride	100-44-7
47	3-Pentanol	584-02-1
48	2-Chloropropane	75-29-6
49	1,8-Diazabicyclo(5.4.0)undec-7-ene [DBU]	6674-22-2
50	Acetic acid	64-19-7
51	Methyl acetate	79-20-9
52	Toluene	108-88-3
53	Benzene	71-43-2
54	N-Methyl-2-pyrrolidone (NMP)	872-50-4
55	Isobutyl Acetate	110-19-0
56	2,2-Dimethylbutane,	75-83-2
57	Carbon tetrachloride	56-23-5
58	2-Butanol	78-92-2
59	N-Methyl piperazine	109-01-3
60	N,N-Diisopropylethylamine (DIPEA)	7087-68-5
61	Cyclopentyl methyl ether	5614-37-9
62	Cumene	98-82-8
63	1-Propanol/n-Propanol	71-23-8
64	1,4-Dioxane	123-91-1
65	2-Methoxy Ethanol	109-86-4
66	1-Pentanol	71-41-0
67	Dimethyl Sulphate	77-78-1
68	N,O-Bis(trimethylsilyl) acetamide	10416-59-8
69	4-chlorobenzoyl chloride	122-01-0
70	1,2-dichlorobenzene	95-50-1
71	Chlorobenzene	108-90-7
72	1-Bromo Decane	112-29-8
73	n-butylamine	109-73-9
74	N,N-Dimethylaniline (DMA) i	121-69-7

75	2,6-Dimethylaniline;	87-62-7
76	tert-Butylamine	75-64-9
77	Phenyl chloroformate	1885-14-9
78	Methyl iodide,	74-88-4
79	Tributyltin chloride	1461-22-9
80	2-(2-Chloroethoxy)ethanol	628-89-7
81	Cyclopropyl amine	765-30-0
82	Anisole	100-66-3
83	Pyrazinecarbonitrile	19847-12-2
84	1-Fluoronaphthalene is	321-38-0
85	1,3-Difluorobenzene	372-18-9
86	2,2-Dimethylbutyric Acid;	595-37-9
87	1,2 Pentanediol	5343-92-0
88	Ethyl trifluoroacetate	383-63-1
89	1,3 Dimethyladamantane	702-79-4
90	Ethyl chloroformate	541-41-3
91	Methyl methanesulfonate	66-27-3
92	o-Chlorobenzaldehyde	89-98-5
93	1,6-Dibromohexane	89-98-5
94	Sulfolane	126-33-0
95	Isooctane	540-84-1
96	1-Methyl pyrrolidine	120-94-5
97	2-Methyl tetrahydrofuran	96-47-9
98	Triethylorthoformate	149-73-5
99	4-Methyl-2-pentanol	108-11-2
100	Ethylenediamine	107-15-3
101	Tert-butyl nitrite	540-80-7
102	2-Methyl-2-butene	513-35-9
103	Tetradecane	629-59-4
104	Hexadecane	544-76-3
105	Isopropyl methane sulfonate	926-06-7
106	Isopropylamine	75-31-0
107	N-Butyraldehyde	123-72-8
108	Formamide	75-12-7
109	Ethylacetoacetate	141-97-9
110	Dibromobutane	110-52-1
111	N-butyl acetate	123-86-4
112	1-Chlorobutane	109-69-3

113	Isobutyl bromide	75-26-3
114	Benzyl bromide	100-39-0
115	Diisopropylamine i	108-18-9
116	N-Ethyl Piperazine	5308-25-8
117	Benzenesulfonyl chloride	98-09-9
118	Propylene glycol	57-55-6
119	3-Methylpentane	96-14-0
120	Methylcyclopentane	96-37-7
121	Isoamyl alcohol	123-51-3
122	Glycerol	56-81-5
123	tert-butyl acetate	540-88-5
124	Diethylene glycol dimethyl ether	111-96-6
125	p-Xylene	106-42-3
126	Trifluoroacetic acid	76-05-1
127	Diacetone alcohol	123-42-2
128	m-Cresol	108-39-4
129	Benzyl cyanide	140-29-4
130	2-Ethylhexanoic acid	149-57-5
131	Mesityl oxide	141-79-7
132	2-Chloroethanol	107-07-3
133	Formic acid	64-18-6
134	N-Methyl Morpholine	109-02-4
135	Piperidine	110-89-4
136	Propyl acetate	109-60-4
137	Epichlorohydrin	106-89-8
138	1-Phenoxy-2-Propanol	770-35-4
139	Phenol	108-95-2
140	Cyclohexamine	108-91-8
141	Dimethyl Sulfide	75-18-3
142	1-Decanol	112-30-1
143	α,α,α -Trichlorotoluene (Benzotrichloride)	98-07-7
144	Tert-Pentanol	75-85-4
145	Ethanolamine	141-43-5
146	Benzaldehyde dimethyl acetal / α,α -Dimethoxy Tol	1125-88-8
147	2-Chlorotoluene	95-49-8
148	2-Chloro-2-Methyl Propane (tert-Butyl Chloride)	507-20-0
149	Tri-n-Butylamine	102-82-9
150	3,4-Dihydro-2H-pyran	110-87-2

151	Triethyl citrate	77-93-0
152	Adsolve - H	
153	Cyclohexanone	108-94-1
154	Cyclohexanol	108-93-0
155	Methanesulphonyl chloride	124-63-0
156	Benzaldehyde	100-52-7
157	Trimethyl chlorosilane	75-77-4
158	Dibutylamine	111-92-2
159	Isobutylamine	78-81-9
160	Diethyl oxalate GC STD	95-92-1
161	Benzylamine GC STD	100-46-9
162	Diethyl Malonate GC STD	105-53-3
163	n-Tridecane	629-50-5
164	n-Pentadecane	629-62-9
165	Diethyleneglycol	111-46-6
166	Acetophenone	98-86-2
167	2,2,2-Trichloroethanol	115-20-8
168	Cyclohexyl-1-chloroethyl carbonate	50893-53-3
169	1,4-Dimethyl piperazine	106-58-1
170	Xylene(mixture of Isomers)	1330-20-7
171	4-Chlorobutylchloride	4635-59-0
172	1-Hexanol	111-27-3
173	2-Ethoxy ethanol	110-85-5
174	Isopentane(2-methyl butane)	78-78-4
175	n-Octane	111-65-9
176	Methylcyclohexane	108-87-2
177	Dimethoxy methane	109-87-5
178	Acetaldehyde diethyl acetal	105-57-7
179	trans-Anethole	4180-23-8
180	1-Dodecanol (Lauryl alcohol)	112-53-8
181	Diisopropyl adipate	6938-94-9
182	2,2-Dimethoxypropane	77-76-9
183	Trichloroethylene	79-01-6
184	formaldehyde	75-56-9
185	2,6-Lutidine	108-48-5
186	(±)-1,3-Butanediol	107-88-0
187	Triacetin	102-76-1
188	Pyrrolidine	123-75-1

189	Propylamine	107-10-8
190	Pivaloyl chloride	3282-30-2
191	p-cymene	99-87-6
192	Acetic Anhydride	108-24-7
193	Carbon tetrachloride	56-23-5
194	Cyclohexene methanol	1679-51-2
195	Dicyclohexyl	92-51-3
196	Isopropyl Iodide	75-30-9
197	1-Octanol	111-87-5
198	Ethyl Iodide	75-03-6
199	Ethylmethanesulfonate	62-50-0
200	Methyl-p-toluenesulfonate	80-48-8
201	Isopropyl-p-toluenesulfonate	2307-69-9
202	Methy myristate	124-10-7
203	methyl arachidate GRAM	1120-28-1
204	methyl eicosenoate	2390-09-2
205	methyl behenate	929-77-1
206	methyl lignocerate GRAM	2442-49-1
207	Methyl tridecanoate	1731-88-0
208	1-Pentadecanol	629-76-5
209	Squalane	111-01-3
210	Methyl heptadecanoate	1731-92-6
211	Ethylene Oxide	75-21-8
212	o-Toluene sulfonamide	88-19-7
213	n-Heptadecane	629-78-7
214	Trimethyl orthoacetate	1445-45-0
215	N,N-Dimethylethylamine	598-56-1
216	Chloromethyl Isopropyl Carbonate	35180-01-9
217	3-Methyl Pentane	96-14-0
218	2,5-Dibromothiophene	3141-27-3
219	2-Bromothiophene	1003-09-4
220	Propionyl Chloride	79-03-8
221	Isobutyryl Chloride	79-30-1
222	N-Butyryl Chloride	141-75-3
223	Thiophene	110-02-1
224	4% Methyl bromide in Acetonitrile	
225	Cyclohexane Carboxylic Acid	98-89-5
226	R-(+)-Phenyl Ethyl Amine	3886-69-9

227	4-Dimethyl Amino Diethyl Acetal	1116-77-4
228	Dimethylamine	124-40-3
229	Trimethylamine	75-50-3
230	n-Decane	124-18-5
231	Acetaldehyde	75-07-0
232	Morpholine	110-91-8
233	P-Anisoldehyde	123-11-5
234	O-Cresol	95-48-7