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Laboratory Name : SGS INDIA PVT. LTD., PLOT NO. 156-157, GIDC, OSLO MAIN ROAD, GANDHIDHAM, KUTCH, GUJARAT, INDIA

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	1-Butanol (n-Butanol)	Acidity (as acetic acid)	ASTM D1613
2	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	1-Butanol (n-Butanol)	Aldehydes (as butyraldehyde)	ASTM D2119
3	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	1-Butanol (n-Butanol)	Appearance	ASTM E2680
4	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	1-Butanol (n-Butanol)	Colour Platinum-Cobalt scale	ASTM D5386
5	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	1-Butanol (n-Butanol)	Density	ASTM D4052
6	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	1-Butanol (n-Butanol)	Purity by GC (dry basis)	ASTM D3545
7	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	1-Butanol (n-Butanol)	Purity by GC (wet basis)	ASTM D3545
8	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	1-Butanol (n-Butanol)	Relative Density (Specific Gravity)	ASTM D4052
9	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	1-Butanol (n-Butanol)	Water content	ASTM E203
10	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	1-Butanol (n-Butanol)	Water content by Coulometric Karlfischer titration	ASTM E1064
11	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	2-Ethylhexanol	Acidity (as acetic acid)	ASTM D1613
12	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	2-Ethylhexanol	Aldehydes (as 2-Ethylhexanal)	ASTM D2119
13	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	2-Ethylhexanol	Appearance	ASTM E2680
14	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	2-Ethylhexanol	Colour Platinum-Cobalt scale	ASTM D5386
15	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	2-Ethylhexanol	Density	ASTM D4052
16	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	2-Ethylhexanol	Ethyl methyl pentanol	ASTM D5008
17	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	2-Ethylhexanol	Purity by GC (wet basis)	ASTM D5008
18	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	2-Ethylhexanol	Relative Density (Specific Gravity)	ASTM D4052

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19	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	2-Ethylhexanol	Sulphuric acid colour (Sulfuric acid color)	ASTM E852-94a
20	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	2-Ethylhexanol	Water content	ASTM E203
21	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	2-Ethylhexanol	Water content by Coulometric Karlfischer titration	ASTM E1064
22	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	2-Propanol (Isopropanol)	1-Propanol (n-propanol)	GC SGS ETOH 0002
23	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	2-Propanol (Isopropanol)	Appearance	ASTM E2680
24	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	2-Propanol (Isopropanol)	Colour Platinum-Cobalt scale	ASTM D5386
25	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	2-Propanol (Isopropanol)	Density	ASTM D4052
26	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	2-Propanol (Isopropanol)	Distillation Range	ASTM D1078-11
27	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	2-Propanol (Isopropanol)	Ethanol content	GC SGS ETOH 0002
28	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	2-Propanol (Isopropanol)	n-Butanol	GC SGS ETOH 0002
29	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	2-Propanol (Isopropanol)	Nonvolatile matter	ASTM D1353-13
30	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	2-Propanol (Isopropanol)	Other organic impurities	GC SGS ETOH 0002
31	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	2-Propanol (Isopropanol)	Purity by GC (wet basis)	GC SGS ETOH 0002
32	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	2-Propanol (Isopropanol)	Specific Gravity (Relative Density)	ASTM D4052
33	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	2-Propanol (Isopropanol)	Water content	ASTM E1064
34	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetic Acid	Acetaldehyde (CH3CHO)	IS 695 [ANNEX A-10]
35	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetic Acid	Appearance	ASTM E2680
36	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetic Acid	Chloride (as Cl)	IS 695 [ANNEX A-5]
37	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetic Acid	Colour Platinum-Cobalt scale	ASTM D5386

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
38	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetic Acid	Crystallizing Point	IS 695 [ANNEX A-3]
39	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetic Acid	Density at 20°C	ASTM D4052
40	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetic Acid	Formic acid (HCOOH)	IS 695 [ANNEX A-9]
41	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetic Acid	Freezing Point (Solidification Point)	ASTM D1493-97 (Withdrawn)
42	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetic Acid	Heavy metals as Pb (including iron)	IS 695 [ANNEX A-8]
43	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetic Acid	Iron (as Fe)	ASTM E394
44	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetic Acid	Nonvolatile matter	ASTM D1353-13
45	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetic acid	Oxidizable impurities	IS 695 [ANNEX A-11]
46	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetic Acid	Purity by Freezing Point	ASTM E302-95 (Withdrawn)
47	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetic Acid	Purity of Acetic Acid	IS 695 [ANNEX A-2]
48	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetic Acid	Relative density (Specific Gravity)	ASTM D4052
49	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetic acid	Residue on Evaporation	IS 695 [ANNEX A-4]
50	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetic Acid	Sulphate (as SO4)	IS 695 [ANNEX A-7]
51	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetic Acid	Water Content	ASTM D1364
52	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetic Acid	Water content	ASTM E203
53	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetic Acid	Water content by Coulometric Karlfischer titration	ASTM E1064
54	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetone and Related Products	Acidity as acetic acid	ASTM D1613
55	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetone and Related Products	Appearance	ASTM E2680
56	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetone and Related Products	Colour Platinum-Cobalt scale	ASTM D5386

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57	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetone and Related Products	Density, Relative Density (Specific Gravity)	ASTM D4052
58	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetone and Related Products	Distillation Range	ASTM D1078-11
59	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetone and Related Products	Nonvolatile Matter	ASTM D1353-13
60	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetone and Related Products	Permanganate Time Test at 25°C	ASTM D1363-06
61	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetone and Related Products	Purity and impurities by GC	IS 170
62	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetone and Related Products	Refractive Index	ASTM D1218
63	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetone and Related Products	Water content	ASTM D1364
64	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acetone and Related Products	Water Miscibility	ASTM D1722-09
65	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acrylate and Esters - BAM (Butyl Acrylate)	Acidity as acrylic acid	ASTM D1613
66	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acrylate and Esters - BAM (Butyl Acrylate)	Appearance	ASTM E2680
67	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acrylate and Esters - BAM (Butyl Acrylate)	Colour Platinum-Cobalt scale	ASTM D5386
68	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acrylate and Esters - BAM (Butyl Acrylate)	Density	ASTM D4052
69	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acrylate and Esters - BAM (Butyl Acrylate)	Inhibitor as monomethyl ether of hydroquinone (MEHQ)	ASTM D3125-06 (Withdrawn)
70	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acrylate and Esters - BAM (Butyl Acrylate)	Isobutyl acrylate	ASTM D3362-05 (Withdrwan)
71	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acrylate and Esters - BAM (Butyl Acrylate)	n-Butanol	ASTM D3362-05 (Withdrwan)
72	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acrylate and Esters - BAM (Butyl Acrylate)	n-Butyl acetate	ASTM D3362-05 (Withdrwan)
73	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acrylate and Esters - BAM (Butyl Acrylate)	n-Butyl ether	ASTM D3362-05 (Withdrwan)
74	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acrylate and Esters - BAM (Butyl Acrylate)	n-Butyl propionate	ASTM D3362-05 (Withdrwan)
75	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acrylate and Esters - BAM (Butyl Acrylate)	Purity (as Received)	ASTM D3362-05 (Withdrwan)

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76	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acrylate and Esters - BAM (Butyl Acrylate)	Purity (dry Basis)	ASTM D3362-05 (Withdrwan)
77	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acrylate and Esters - BAM (Butyl Acrylate)	Water content by coulometric Karlfischer titration	ASTM E1064
78	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acrylate and Esters - MMA (Methyl Methacrylate)	Acetone	SGS_OGC_CORE_2
79	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acrylate and Esters - MMA (Methyl Methacrylate)	Acidity as acrylic acid	ASTM D1613
80	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acrylate and Esters - MMA (Methyl Methacrylate)	Appearance	ASTM E2680
81	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acrylate and Esters - MMA (Methyl Methacrylate)	Colour Platinum-Cobalt scale	ASTM D5386
82	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acrylate and Esters - MMA (Methyl Methacrylate)	Density	ASTM D4052
83	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acrylate and Esters - MMA (Methyl Methacrylate)	Ethyl Acrylate	SGS_OGC_CORE_2
84	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acrylate and Esters - MMA (Methyl Methacrylate)	Methanol	SGS_OGC_CORE_2
85	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acrylate and Esters - MMA (Methyl Methacrylate)	Purity (as Received)	SGS_OGC_CORE_2
86	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acrylate and Esters - MMA (Methyl Methacrylate)	Purity (dry Basis)	SGS_OGC_CORE_2
87	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acrylate and Esters - MMA (Methyl Methacrylate)	Relative Density (Specific Gravity)	ASTM D4052
88	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acrylate and Esters - MMA (Methyl Methacrylate)	Topanol A (2,4-dimethyl-6-tert-butylphenol)	SGS_OGC_CORE_2
89	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Acrylate and Esters - MMA (Methyl Methacrylate)	Water content by coulometric Karlfischer titration	ASTM E1064
90	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethanol (Ethyl Alcohol)	Acetone content	GC SGS ETOH 0002
91	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethanol (Ethyl Alcohol)	Acidity as acetic acid	ASTM D1613
92	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethanol (Ethyl Alcohol)	Appearance	ASTM E2680
93	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethanol (Ethyl Alcohol)	Benzene content	GC SGS ETOH 0002
94	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethanol (Ethyl Alcohol)	Density at 20°C	ASTM D4052

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95	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethanol (Ethyl Alcohol)	Ethanol Purity (dry basis)	GC SGS ETOH 0002
96	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethanol (Ethyl Alcohol)	Ethanol Purity (wet basis)	GC SGS ETOH 0002
97	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethanol (Ethyl Alcohol)	Ethanol Purity (wet basis)	GC SGS ETOH 0002
98	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethanol (Ethyl Alcohol)	Higher Alcohols (C3, C4 and C5 alcohols)	GC SGS ETOH 0002
99	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethanol (Ethyl Alcohol)	Isopropanol content	GC SGS ETOH 0002
100	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethanol (Ethyl Alcohol)	Methanol content	GC SGS ETOH 0002
101	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethanol (Ethyl Alcohol)	Nonvolatile Matter	ASTM D1353-13
102	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethanol (Ethyl Alcohol)	OIML Alcoholic strength using Digital Density Meter	OIML Alcoholometric Table
103	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethanol (Ethyl Alcohol)	OIML Alcoholic strength using Digital Density Meter	OIML Alcoholometric Table
104	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethanol (Ethyl Alcohol)	Other organic impurities (Including Acetal, Ethylacetate, Glycols and Hydrocarbons)	GC SGS ETOH 0002
105	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethanol (Ethyl Alcohol)	Permanganate Time Test at 20°C	ASTM D1363-06
106	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethanol (Ethyl Alcohol)	pHe of Denatured Fuel Ethanol	ASTM D6423-20a
107	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethanol (Ethyl Alcohol)	Sulphur Content	ASTM D5453-19a
108	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethanol (Ethyl Alcohol)	UV SCAN ON ETHANOL (Aromatics)	IMPCA 001
109	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethanol (Ethyl Alcohol)	Water content	ASTM E203
110	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethanol (Ethyl Alcohol)	Water content by Coulometric Karlfischer titration	ASTM E1064
111	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethanol (Ethyl Alcohols)	Total aromatics detected (as sum of BTEX)	GC SGS ETOH 0002
112	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylacetate	Acetaldehyde content	IS 229 [Annex D]

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113	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylacetate	Acidity as acetic acid	IS 229 [Annex C]
114	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylacetate	Distillation Range (including 77.2°C)	IS 229 [Annex E]
115	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylacetate	Ethanol content	IS 229 [Annex D]
116	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylacetate	Methanol content	IS 229 [Annex D]
117	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylacetate	Methyl acetate content	IS 229 [Annex D]
118	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylacetate	Propyl Acetate	IS 229 [Annex D]
119	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylacetate	Purity of Ethylacetate by GC (wet basis)	IS 229 [Annex D]
120	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylacetate	Residue on evaporation	IS 229 [Annex B]
121	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylacetate and related products	Acidity as acetic acid	ASTM D1613
122	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylacetate and related products	Appearance	ASTM E2680
123	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylacetate and related products	Butyl Acetate content	ASTM D3545
124	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylacetate and related products	Colour Platinum-Cobalt scale	ASTM D5386
125	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylacetate and related products	Density	ASTM D4052
126	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylacetate and related products	Distillation Range	ASTM D1078-11
127	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylacetate and related products	Ethanol content	ASTM D3545
128	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylacetate and related products	Nonvolatile matter	ASTM D1353-13
129	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylacetate and related products	Propyl acetate content	ASTM D3545
130	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylacetate and related products	Purity by GC (wet basis)	ASTM D3545
131	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylacetate and related products	Relative Density (Specific Gravity)	ASTM D4052

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132	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylacetate and related products	Water by Coulometric Karlfischer titration	ASTM E1064
133	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylacetate and related products	Water content	ASTM D1364
134	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylacetate and related products	Water content	ASTM E203
135	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylacetate and related products	Water content	IS 2362
136	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylene Glycol (Mono Ethylene Glycol)	Diethylene Glycol content	ASTM E2409-20a
137	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylene Glycol (Mono Ethylene Glycol)	Purity by GC (wet basis)	ASTM E2409-20a
138	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylene Glycol (Mono Ethylene Glycol)	Refractive Index	ASTM D1218
139	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Ethylene Glycol (Mono Ethylene Glycol)	Ultra-Violet transmittance	ASTM E2193
140	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Glycols and Ethers - MEG (Ethylene Glycol) and related products	Acidity as acetic acid	ASTM D1613
141	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Glycols and Ethers - MEG (Ethylene Glycol) and related products	Aldehydes by Spectrophotometry	ASTM E2313
142	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Glycols and Ethers - MEG (Ethylene Glycol) and related products	Appearance	ASTM E2680
143	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Glycols and Ethers - MEG (Ethylene Glycol) and related products	Ash Content	ASTM D482
144	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Glycols and Ethers - MEG (Ethylene Glycol) and related products	Colour Platinum-Cobalt scale	ASTM D5386
145	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Glycols and Ethers - MEG (Ethylene Glycol) and related products	Density and Relative Density (Specific Gravity)	ASTM D4052
146	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Glycols and Ethers - MEG (Ethylene Glycol) and related products	Distillation Range	ASTM D1078-11
147	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Glycols and Ethers - MEG (Ethylene Glycol) and related products	Iron Content	ASTM D4052
148	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Glycols and Ethers - MEG (Ethylene Glycol) and related products	Water content	ASTM E203
149	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Glycols and Ethers - MEG (Ethylene Glycol) and related products	Water content by Coulometric Karlfischer titration	ASTM E1064
150	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Glycols and Ethers - MEG (Ethylene Glycol) and related products	Water Miscibility	ASTM D1722-09

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151	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Methanol (Methyl Alcohol)	Acetone content	IMPCA 001
152	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Methanol (Methyl Alcohol)	Acidity (free acid as acetic acid)	ASTM D1613
153	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Methanol (Methyl Alcohol)	Acidity as acetic acid	ASTM D1613
154	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Methanol (Methyl Alcohol)	Appearance	ASTM E2680
155	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Methanol (Methyl Alcohol)	Appearance	IMPCA 003
156	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Methanol (Methyl Alcohol)	Benzene Content	IMPCA 001
157	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Methanol (Methyl Alcohol)	Carbonizables (Sulfuric acid wash test)	ASTM E346-08e1
158	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Methanol (Methyl Alcohol)	Colour Platinum-Cobalt scale	ASTM D5386
159	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Methanol (Methyl Alcohol)	Density at 20°C	ASTM D4052
160	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Methanol (Methyl Alcohol)	Distillation Range	ASTM D1078-11
161	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Methanol (Methyl Alcohol)	Ethanol Content	IMPCA 001
162	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Methanol (Methyl Alcohol)	Iron as Fe	ASTM E394
163	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Methanol (Methyl Alcohol)	Nonvolatile matter (Residue on evaporation)	ASTM D1353-13
164	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Methanol (Methyl Alcohol)	Permanganate Time	ASTM D1363-06
165	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Methanol (Methyl Alcohol)	Purity by GC on dry basis	IMPCA 001
166	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Methanol (Methyl Alcohol)	Purity by GC, anhydrous basis (as received)	IMPCA 001
167	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Methanol (Methyl Alcohol)	Relative Density (Specific Gravity)	ASTM D4052
168	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Methanol (Methyl Alcohol)	Sulfur content	ASTM D5453-19a
169	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Methanol (Methyl Alcohol)	Toluene content	IMPCA 001

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170	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Methanol (Methyl Alcohol)	UV SCAN ON METHANOL (Aromatics)	IMPCA 004
171	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Methanol (Methyl Alcohol)	Water content	ASTM E203
172	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Methanol (Methyl Alcohol)	Water content by Coulometric Karlfischer titration	ASTM E1064
173	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Methanol (Methyl Alcohol)	Water miscibility	ASTM D1722-09
174	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Vinyl Acetate (Vinyl Acetate Monomer)	Acetaldehyde by titration	ASTM D2191
175	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Vinyl Acetate (Vinyl Acetate Monomer)	Acetaldehyde content	IS 12345:1988 [A-3]
176	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Vinyl Acetate (Vinyl Acetate Monomer)	Acetone Content	IS 12345:1988 [A-3]
177	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Vinyl Acetate (Vinyl Acetate Monomer)	Acidity as acetic acid	ASTM D2086
178	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Vinyl Acetate (Vinyl Acetate Monomer)	Acidity as acetic acid	IS 12345:1988 [A-2]
179	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Vinyl Acetate (Vinyl Acetate Monomer)	Appearance	ASTM E2680
180	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Vinyl Acetate (Vinyl Acetate Monomer)	Colour Platinum-Cobalt scale	ASTM D5386
181	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Vinyl Acetate (Vinyl Acetate Monomer)	Density by Oscillation U-tube method	ASTM D4052
182	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Vinyl Acetate (Vinyl Acetate Monomer)	Distillation Range (including 72.7°C)	ASTM D1078-11
183	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Vinyl Acetate (Vinyl Acetate Monomer)	Ethyl Acetate content	IS 12345:1988 [A-3]
184	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Vinyl Acetate (Vinyl Acetate Monomer)	Inhibitor as Hydroquinone	ASTM D2193
185	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Vinyl Acetate (Vinyl Acetate Monomer)	Inhibitor as Hydroquinone	IS 12345:1988 [A-4]
186	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Vinyl Acetate (Vinyl Acetate Monomer)	Methyl acetate content	IS 12345:1988 [A-3]
187	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Vinyl Acetate (Vinyl Acetate Monomer)	Purity of Vinyl Acetate by GC	IS 12345 [A-3]
188	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Vinyl Acetate (Vinyl Acetate Monomer)	Relative Density (Specific Gravity)	ASTM D4052

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189	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Vinyl Acetate (Vinyl Acetate Monomer)	Water Content	ASTM D1364
190	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Vinyl Acetate (Vinyl Acetate Monomer)	Water content	ASTM E203
191	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Vinyl Acetate (Vinyl Acetate Monomer)	Water content	IS 2362
192	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Vinyl Acetate (Vinyl Acetate Monomer)	Water content by Coulometric Karlfischer titration	ASTM E1064
193	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	1,4-Dioxane	IS 534 [Annex A]
194	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	1,4-Dioxane content	ASTM D7360
195	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	1,4-Dioxane content	ASTM D7504
196	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	Acid Wash Color	IS 534 [Annex J]
197	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	Density at 20°C	IS 534 [Annex C]
198	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	Distillation range (including 80.1) at 101.31 kPa (760 mmHg) atm. pressure.	IS 534 [Annex E]
199	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	Ethyl Benzene	IS 534 [Annex A]
200	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	Ethylbenzene content	ASTM D7360
201	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	Ethylbenzene content	ASTM D7504
202	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	Methylcyclohexane content	ASTM D7360
203	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	m-xylene	IS 534 [Annex A]
204	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	m-xylene content	ASTM D7360
205	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	m-xylene content	ASTM D7504
206	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	Nonaromatic Hydrocarbons	ASTM D7360

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207	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	Non-Aromatics	ASTM D7504
208	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	Non-aromatics	IS 534 [Annex A]
209	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	o-xylene	IS 534 [Annex A]
210	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	o-xylene content	ASTM D7360
211	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	o-xylene content	ASTM D7504
212	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	Purity	IS 534 [Annex A]
213	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	Purity by GC	ASTM D7360
214	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	Purity by GC	ASTM D7504
215	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	p-xylene	IS 534 [Annex A]
216	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	p-xylene content	ASTM D7360
217	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	p-xylene content	ASTM D7504
218	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	Relative Density at 15.56/15.56°C	IS 534 [Annex C]
219	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	Solidification Point	IS 534 [Annex G]
220	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	Thiophene content	IS 534 [Annex H]
221	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	Toluene	IS 534 [Annex A]
222	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	Toluene content	ASTM D7360
223	CHEMICAL- PETROLEUM AND PRODUCTS	Benzene	Toluene content	ASTM D7504
224	CHEMICAL- PETROLEUM AND PRODUCTS	Industrial Aromatic Hydrocarbons and related products	Acid Wash Color	ASTM D848
225	CHEMICAL- PETROLEUM AND PRODUCTS	Industrial Aromatic Hydrocarbons and related products	Acidity	ASTM D847

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226	CHEMICAL- PETROLEUM AND PRODUCTS	Industrial Aromatic Hydrocarbons and related products	Appearance	ASTM E2680
227	CHEMICAL- PETROLEUM AND PRODUCTS	Industrial Aromatic Hydrocarbons and related products	Bromine Index by Electrometric titration	ASTM D5776
228	CHEMICAL- PETROLEUM AND PRODUCTS	Industrial Aromatic Hydrocarbons and related products	Colour Platinum-Cobalt scale	ASTM D5386
229	CHEMICAL- PETROLEUM AND PRODUCTS	Industrial Aromatic Hydrocarbons and related products	Copper Corrosion	ASTM D849-15(2019)e1
230	CHEMICAL- PETROLEUM AND PRODUCTS	Industrial Aromatic Hydrocarbons and related products	Density by Oscillating U-tube method	ASTM D4052
231	CHEMICAL- PETROLEUM AND PRODUCTS	Industrial Aromatic Hydrocarbons and related products	Distillation Range	ASTM D850
232	CHEMICAL- PETROLEUM AND PRODUCTS	Industrial Aromatic Hydrocarbons and related products	Free Water and Particulate Contamination	ASTM D4176-21a
233	CHEMICAL- PETROLEUM AND PRODUCTS	Industrial Aromatic Hydrocarbons and related products	Hydrogen Sulfide (H2S) and Sulfur Dioxide (SO2)	ASTM D853-04(Withdrawn)
234	CHEMICAL- PETROLEUM AND PRODUCTS	Industrial Aromatic Hydrocarbons and related products	Refractive Index	ASTM D1218
235	CHEMICAL- PETROLEUM AND PRODUCTS	Industrial Aromatic Hydrocarbons and related products	Relative Density (Specific Gravity)	ASTM D4052
236	CHEMICAL- PETROLEUM AND PRODUCTS	Industrial Aromatic Hydrocarbons and related products	Solidification Point of Benzene	ASTM D852
237	CHEMICAL- PETROLEUM AND PRODUCTS	Industrial Aromatic Hydrocarbons and related products	Thiophene content by Spectrophotometry	ASTM D1685-05(Withdrawn)
238	CHEMICAL- PETROLEUM AND PRODUCTS	Industrial Aromatic Hydrocarbons and related products	Total Sulfur by Ultraviolet Fluorescence	ASTM D5453-19a
239	CHEMICAL- PETROLEUM AND PRODUCTS	Industrial Aromatic Hydrocarbons and related products	Total Sulfur by Ultraviolet Fluorescence	ASTM D7183-18ae1
240	CHEMICAL- PETROLEUM AND PRODUCTS	Industrial Aromatic Hydrocarbons and related products	Water Content by Coulometric Karlfischer titration	ASTM E1064
241	CHEMICAL- PETROLEUM AND PRODUCTS	Mixed Xylenes	Benzene content	ASTM D7504
242	CHEMICAL- PETROLEUM AND PRODUCTS	Mixed Xylenes	C9+ Aromatics	ASTM D7504
243	CHEMICAL- PETROLEUM AND PRODUCTS	Mixed Xylenes	Cumene (isopropylbenzene)	ASTM D7504
244	CHEMICAL- PETROLEUM AND PRODUCTS	Mixed Xylenes	Ethylbenzene	ASTM D7504

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245	CHEMICAL- PETROLEUM AND PRODUCTS	Mixed Xylenes	m-xylene	ASTM D7504
246	CHEMICAL- PETROLEUM AND PRODUCTS	Mixed Xylenes	Non-Aromatics	ASTM D7504
247	CHEMICAL- PETROLEUM AND PRODUCTS	Mixed Xylenes	o-xylene	ASTM D7504
248	CHEMICAL- PETROLEUM AND PRODUCTS	Mixed Xylenes	PDEB (para-diethyl benzene)	ASTM D7504
249	CHEMICAL- PETROLEUM AND PRODUCTS	Mixed Xylenes	p-xylene	ASTM D7504
250	CHEMICAL- PETROLEUM AND PRODUCTS	Mixed Xylenes	Toluene content	ASTM D7504
251	CHEMICAL- PETROLEUM AND PRODUCTS	Mixed Xylenes	Total Mixed Xylenes	ASTM D7504
252	CHEMICAL- PETROLEUM AND PRODUCTS	Petroleum Distillates and Hydrocarbon Products	API Gravity	ASTM D4052
253	CHEMICAL- PETROLEUM AND PRODUCTS	Petroleum Distillates and Hydrocarbon Products	Appearance	ASTM E2680
254	CHEMICAL- PETROLEUM AND PRODUCTS	Petroleum Distillates and Hydrocarbon Products	Ash Content	ASTM D482
255	CHEMICAL- PETROLEUM AND PRODUCTS	Petroleum Distillates and Hydrocarbon Products	ASTM Color	ASTM D6045
256	CHEMICAL- PETROLEUM AND PRODUCTS	Petroleum Distillates and Hydrocarbon Products	Carbon Residue (Micro Method)	ASTM D4530-15
257	CHEMICAL- PETROLEUM AND PRODUCTS	Petroleum Distillates and Hydrocarbon Products	Cloud Point (Small Test Jar Method)	ASTM D7683
258	CHEMICAL- PETROLEUM AND PRODUCTS	Petroleum Distillates and Hydrocarbon Products	Colour, Saybolt scale	ASTM D6045
259	CHEMICAL- PETROLEUM AND PRODUCTS	Petroleum Distillates and Hydrocarbon Products	Copper Strip Corrosion	ASTM D130
260	CHEMICAL- PETROLEUM AND PRODUCTS	Petroleum Distillates and Hydrocarbon Products	Density by Hydrometer	ASTM D1298-12b
261	CHEMICAL- PETROLEUM AND PRODUCTS	Petroleum Distillates and Hydrocarbon Products	Density by U-tube oscillation method	ASTM D4052
262	CHEMICAL- PETROLEUM AND PRODUCTS	Petroleum Distillates and Hydrocarbon Products	Distillation Characteristics	ASTM D86-20b
263	CHEMICAL- PETROLEUM AND PRODUCTS	Petroleum Distillates and Hydrocarbon Products	Doctor Test	ASTM D4952-12

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264	CHEMICAL- PETROLEUM AND PRODUCTS	Petroleum Distillates and Hydrocarbon Products	Doctor Test	ISO 5275
265	CHEMICAL- PETROLEUM AND PRODUCTS	Petroleum Distillates and Hydrocarbon Products	Flash Point - PMCC	ASTM D93
266	CHEMICAL- PETROLEUM AND PRODUCTS	Petroleum Distillates and Hydrocarbon Products	Kinematic Viscosity at 100°C	ASTM D445-21e1
267	CHEMICAL- PETROLEUM AND PRODUCTS	Petroleum Distillates and Hydrocarbon Products	Kinematic Viscosity at 40°C	ASTM D445-21e1
268	CHEMICAL- PETROLEUM AND PRODUCTS	Petroleum Distillates and Hydrocarbon Products	Pour Point (Automatic Air Pressure Method)	ASTM D6749-02
269	CHEMICAL- PETROLEUM AND PRODUCTS	Petroleum Distillates and Hydrocarbon Products	Total Acid Number by colour indicator titration	ASTM D974
270	CHEMICAL- PETROLEUM AND PRODUCTS	Petroleum Distillates and Hydrocarbon Products	Total Acid Number by potentiometric titration	ASTM D664-18e1
271	CHEMICAL- PETROLEUM AND PRODUCTS	Petroleum Distillates and Hydrocarbon Products	Total Sulphur by Ultra-violet fluorescence	ASTM D5453-19a
272	CHEMICAL- PETROLEUM AND PRODUCTS	Petroleum Distillates and Hydrocarbon Products	Viscosity Index	ASTM D2270-10
273	CHEMICAL- PETROLEUM AND PRODUCTS	Petroleum Distillates and Hydrocarbon Products	Water by coulometric KF titration	ASTM E1064
274	CHEMICAL- PETROLEUM AND PRODUCTS	Styrene Monomer (Vinyl Benzene)	Aldehydes as Benzaldehyde	ASTM D2119
275	CHEMICAL- PETROLEUM AND PRODUCTS	Styrene Monomer (Vinyl Benzene)	Alpha-Methylstyrene	ASTM D5135
276	CHEMICAL- PETROLEUM AND PRODUCTS	Styrene Monomer (Vinyl Benzene)	Appearance	ASTM E2680
277	CHEMICAL- PETROLEUM AND PRODUCTS	Styrene Monomer (Vinyl Benzene)	Benzaldehyde	ASTM D5135
278	CHEMICAL- PETROLEUM AND PRODUCTS	Styrene Monomer (Vinyl Benzene)	Benzene	ASTM D5135
279	CHEMICAL- PETROLEUM AND PRODUCTS	Styrene Monomer (Vinyl Benzene)	Colour Platinum-Cobalt scale	ASTM D5386
280	CHEMICAL- PETROLEUM AND PRODUCTS	Styrene Monomer (Vinyl Benzene)	Density	ASTM D4052
281	CHEMICAL- PETROLEUM AND PRODUCTS	Styrene Monomer (Vinyl Benzene)	Ethylbenzene	ASTM D5135
282	CHEMICAL- PETROLEUM AND PRODUCTS	Styrene Monomer (Vinyl Benzene)	Inhibitor (p-tert-Butylcatechol)	ASTM D4590

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283	CHEMICAL- PETROLEUM AND PRODUCTS	Styrene Monomer (Vinyl Benzene)	Isopropylbenzene	ASTM D5135
284	CHEMICAL- PETROLEUM AND PRODUCTS	Styrene Monomer (Vinyl Benzene)	m, p-Ethyltoluene	ASTM D5135
285	CHEMICAL- PETROLEUM AND PRODUCTS	Styrene Monomer (Vinyl Benzene)	Non-aromatics	ASTM D5135
286	CHEMICAL- PETROLEUM AND PRODUCTS	Styrene Monomer (Vinyl Benzene)	n-Propylbenzene	ASTM D5135
287	CHEMICAL- PETROLEUM AND PRODUCTS	Styrene Monomer (Vinyl Benzene)	Peroxides as hydrogen peroxide	ASTM D2340
288	CHEMICAL- PETROLEUM AND PRODUCTS	Styrene Monomer (Vinyl Benzene)	Phenylacetylene	ASTM D5135
289	CHEMICAL- PETROLEUM AND PRODUCTS	Styrene Monomer (Vinyl Benzene)	Polymer content	ASTM D2121 (Procedure A)
290	CHEMICAL- PETROLEUM AND PRODUCTS	Styrene Monomer (Vinyl Benzene)	Relative Density (Specific Gravity)	ASTM D4052
291	CHEMICAL- PETROLEUM AND PRODUCTS	Styrene Monomer (Vinyl Benzene)	Styrene (Purity)	ASTM D5135
292	CHEMICAL- PETROLEUM AND PRODUCTS	Styrene Monomer (Vinyl Benzene)	Toluene	ASTM D5135
293	CHEMICAL- PETROLEUM AND PRODUCTS	Styrene Monomer (Vinyl Benzene)	Total Sulfur (Sulphur) by Ultraviolet Fluorescence	ASTM D5453
294	CHEMICAL- PETROLEUM AND PRODUCTS	Styrene Monomer (Vinyl Benzene)	Water Content by coulometric KF	ASTM E1064
295	CHEMICAL- PETROLEUM AND PRODUCTS	Styrene Monomer (Vinyl Benzene)	Xylenes	ASTM D5135
296	CHEMICAL- PETROLEUM AND PRODUCTS	Toluene	Benzene content	ASTM D7504
297	CHEMICAL- PETROLEUM AND PRODUCTS	Toluene	C8 Aromatics	ASTM D7504
298	CHEMICAL- PETROLEUM AND PRODUCTS	Toluene	C9+ Aromatics	ASTM D7504
299	CHEMICAL- PETROLEUM AND PRODUCTS	Toluene	Non-aromatics	ASTM D7504
300	CHEMICAL- PETROLEUM AND PRODUCTS	Toluene	Purity by GC	ASTM D7504