BPCL REFINERY, MAHUL, MUMBAI - 400 074

TOLUENE

TEST	METHOD	SPECIFICATION
Toluene, percent by mass	ASTM D 2360	Max. 99.8
Appearance @ 18.3 to 25.6°C	Visual	Clear liquid free of sediment and haze
Colour, Pt-Co scale	IS: 8768	Max. 10
Density @ 20°C, g/ml	IS:537-2011 Annex A	0.865 to 0.870
Total Sulphur, ppm	IS:537-2011 Annex B	To be reported
Non Aromatic Hydrocarbons, percent by mass	IS:537-2011 Annex D	Max. 0.1
Benzene Cont, percent mg/Kg	ASTM D 2360	Max. 500
Thiophene, mg/Kg	ASTM D 4735	To be reported
C8+ Aromatics, ppm	ASTM D 2360	Max. 1000
Hydrogen Sulphide & Sulphurdioxide	IS:537-2011 Annex E	Absent
Water content, ppm	ASTM D 6340	Max. 500

Conforms to specification of IS : 537-2011

In addition, BPCL ensures following additional parameter for better customer satisfaction.

Density @ 15°C, g/ml	IS 1448 P:16	To be reported