

Products	Design Capacity (Tones/Year)	Licensor	Test Method (For Purity)	Purity
TOLUENE	71,000	UOP	ASTM D2360	99.90

Details Toluene

Row	Property	Specification Value	Test Method
1	Purity wt. %	99.90 min	ASTM D 2360-82
2	Non aromatics wt. %	0.10 max	ASTM D 2360-82
3	Benzene wt. %	0.1 max	ASTM D 2360-82
4	Distillation range °c at 760 mm Hg	1.0 max includeing 110.6	ASTM D 850-79
5	Appearance	Clear liquid free of sedimentation or haze at 18.3 to 25.6 °c	VISUAL
6	Total Sulfur wt. ppm	1.0 max	ASTM D 4045-87
7	Copper corrosion	Pass (1a to 1b)	ASTM D 849-88
8	Color, Pt-co scale	20 max	ASTM D 1209-84
9	Acid wash color	2 max	ASTM D 848-81
10	Acidity	None detected	ASTM D 847-87
11	Specific Gravity at 15.56/15.56 °c	0.869 - 0.873	ASTM D 4052-86
12	SO2 / H2S	None detected	ASTM D 853-82
13	Vapor Pressure psi	1.1	ASTM D 323-99A