



E X P E R I E N C E R E P U T A B L E P R O C E S S

Toluene specification

Supplier 1

No	Property	Specification Value	Test Method
1	Purity Wt.%	99.9 min (expect value:99.98)	ASTM D2360-11
2	Non Aromotics Wt.%	0.1 max	ASTM D2360-11
3	Benzene Wt.%	0.03 max	ASTM D2360-11
4	Distillation range °c at 760 mmHg	1.0 max including 110.6	ASTM D850-02
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 D4045-04
7	Copper corrosion	Pass (1a or 1b)	ASTM D849-11
8	Color,Pt-co scale	20 max(expected value:10)	ASTM D1209-11
9	Acid wash color	2 max	ASTM D848-09
10	Acidity	Non detected	ASTM D847-08
11	Specific Gravity at 15.56°C	0.869-0.873	ASTM D4052-11
12	S02/H2S	Non detect	ASTM D853-04
13	Vapor pressure(psi)	1.1	ASTM D323-08