

TOLUENE

Description

Raw material of caprolactam, Toluene di isocyanate, polyurethane

Application

Solvent

Properties	Condition	Method	Unit	TOLUENE
Acid Wash Color		ASTM D-848		MAX 2
Acidity		ASTM D-847	wt ppm	NO FREE ACID
Appearance	18.3°C~25.6°C	Visual		Clear Liquid
Color(Pt-Co)	Pt-Co	ASTM D-1209		MAX 20
Distillation Range	1 atm	ASTM D 86	°C	110.6°C $\pm$ 1°C (from IBP)
H2S & SO2		ASTM D-853		NEGATIVE
N-Aromatics		Gas Chro	wt ppm	MAX 0.9
Purity		Gas Chro	wt %	MIN 99.1
Relative Density	15.56°C	ASTM D-4052	g/cm ³	0.869~0.873
Total Sulfur		ASTM D-5453	wt ppm	MAX 10

Chemical Formula

C₇H₈