

Xylene



1. IDENTIFICATION

CHEMICAL NAME: Xylene

CHEMICAL FORMULA: C₈H₁₀

CAS No.: 108-38-3

2. FEATURES

PROPERTIES	SPECIFICATION LIMITS		UNITS	METHOD
	Min.	Max.		
Appearance	Clear	-	-	Visual
Density @ 15°C	0.8650	0.8750	g/ml	ASTM D4052
Colour	-	20	Pt/Co	ASTM D1209
Benzene	-	0.01	% wt	GC
Sulphur as (SO ₂ , 2HS)	Pass	-	-	UP 586
Distillation Range				
IBP	137	-	°C	ASTM D1078
DP	-	143	°C	ASTM D1078
Non-aromatics	-	1.0	% wt	ASTM D2360

3. APPLICATION

- Production of dyes, benzoic acid, terephthalic acid
- Perfume Industry
- Production of herbicides
- Solvent