

Forum Chemical Technical Specification Sheet

Mixed Xylene- ISOMER Grade

<i>Parameter</i>	TEST METHOD	<i>Unit</i>	SPECIFICATIONS	RESULTS
Appearance	ASTM D 4176	-	Colorless & Transparent liquid having no foreign matter	Colorless & Transparent liquid having no foreign matter
Relative Density @15.56°C	ASTM D 4052	g/ml	Range 0.8650 to 0.8750	0.8714
Color	ASTM D 156	-	Min 25	30
Density @20°C (VAC)	ASTM D 4052	Kg/l	Range 0.86 to 0.87	0.8672
Distillation Range:				
IBP	ASTM D 850	°C	Min 137	138.9
DP	ASTM D 850	°C	Max 143	140.2
Acid Wash Colour	ASTM D 848	-	Max 4	1-
Copper Corrosion	ASTM D 849	-	Max 1	1a
Flash point	IP 170	°C	Min 24	25
Ethyl Benzene	UOP744	Wt%	LT 18.0	16.873
P – Xylene	UOP744	Wt%	MT 18.0	18.492
M - Xylene	UOP744	Wt%	-	40.687
O - Xylene	UOP744	Wt%	-	23.125
Non Aromatics Hydrocarbons	ASTM D 6563	% Wt	1 Max	0.67
Ethyl Benzene	ASTM D 6563	% Wt	Max 25.00	16.97