



Bandar Imam Petrochemical Co.

Mixed- Xylene

#	Property	Units	Test Method	Value
1	Appearance	---	Visual	Clear
2	Density @ (15.6 °C)	gr/cm ³	ASTM D-4052	To be reported
3	Color ,Pt-Co Scale	---	ASTM D-1209	10 max
4	Acid wash color	---	ASTM D-848	2 max
5	Acidity	mgr NaOH/100ml	ASTM D-847	No free Acid
6	Copper Corrosion	---	ASTM D-849	No.1a
7	H ₂ S & So ₂ Content	---	ASTM D-853	Free of (H ₂ S/So ₂)
8	Distillation Range@760 mmHg	°C	ASTM D-850	5 max
9	I.B.P	°C	ASTM D-850	137 min
10	D.P	°C	ASTM D-850	143 max
11	Para-Xylene	Wt%	ASTM D-2306	16 min
12	Ortho-Xylene	Wt%	ASTM D-2306	16 min
13	Ethyl Benzene	Wt%	ASTM D-2306	18.5 max
14	Metha Xylene	Wt%	ASTM D-2360	49 max
15	Benzene	Wt%	ASTM D-2360	0.005 max
16	Toluene	Wt%	ASTM D-2360	0.04 max
17	C9 Aromatics	Wt%	ASTM D-2360	0.5 max
18	Non Aromatics	Wt%	ASTM D-2360	0.1 max
19	Total Sulphur	wt.ppm	UOP 727	1 max
20	Total Chlorides	Wt.ppm	IP-AK/81	1 max
21	Bromine Index	mgr /100gr	IP-129(modified)	20 max

Shipping : Bulk Carrier

Licensour: Engel Hard, UOP, HRI