

**Bandar Imam Petrochemical Co.**

**Mixed - Xylene**

#	Property	Units	Test Method	Value
1	Appearance	--	VISUAL	Clear
2	Density @ (15.6°C)	g/cm <sup>3</sup>	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	mgp NaOH/100ml	ASTM D-847	None Acid
6	Copper Corrosion	--	ASTM D-849	No.1a
7	H <sub>2</sub> S & SO <sub>2</sub> Content	--	ASTM D-853	Free of (H <sub>2</sub> SO <sub>3</sub> )
8	Distillation Range @ 760 mmHg	°C	ASTM D-850	5 max
9	L.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	C <sub>9</sub> 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	mgp/100gr	IP-129(MODIFIED)	20 max

Shipping : Bulk Carrier

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**Para - Xylene**

#	Property	Units	Test Method	Value
1	Purity	Wt %	ASTM D-3798	99.7 min
2	Non Aromatics	Wt %	ASTM D-3798	0.2 max
3	Distillation Range	°C	ASTM D-860	2max
4	Total Sulphur	Wt.ppm	UOP 727	1 max
5	Total Chloride	Wt.ppm	IP-AK/81	1 max
6	SO <sub>2</sub> H <sub>2</sub> S	--	ASTM D-853	Free
7	Appearance	--	VISUAL	Clear, Colorless
8	Toluene+Benzene	Wt.ppm	ASTM D-3798	300 max
9	Ethyl Benzene	Wt %	ASTM D-3798	0.3 max
10	Color, Pt - Co, Scale	--	ASTM D-1209	20 max
11	Meta - Xylene	Wt %	ASTM D-3798	0.25 max
12	Ortho - Xylene	Wt %	ASTM D-3798	0.1 max
13	Acid Wash Color	--	ASTM D-848	1 max
14	Sp.Gr.@ (15.6 / 15.6°C )	--	ASTM E-4052	0.8650-0.8661

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**Sodium Hypochlorite**

#	Property	Units	Test Method	Value
1	Free Chlorine, Cl <sub>2</sub>	Wt %	BIPC	10 min
2	Total Alkalinity	Wt %	BIPC	4 max

Shipping : Bulk Carrier