

 BAZAN GROUP GADIV PETROCHEMICAL INDUSTRIES LTD	XYLENE SOLVENT SPECIFICATION		
	Revision 05	Updated: March 06, 2025	Spec No. X703
Certified ISO-9001 / ISO 14001 / ISO 45001			

<u>PROPERTY</u>	<u>UNIT</u>	<u>MIN</u>	<u>MAX</u>	<u>METHOD</u>
Appearance (at 18-25 °C)	---	Clear liquid, free from sediments		
Density at 15 °C	Kg/L	0.865	0.875	ASTM D 4052
Distillation: IBP	°C	137.0		ASTM D 850
Distillation: DP	°C		143.0	ASTM D 850
Xylene Assay	% w/w	98.5		ASTM D 7504
Benzene content	% w/w		0.01	ASTM D 7504
Ethyl Benzene content	% w/w	6	25	ASTM D 7504
Toluene content	% w/w		0.10	ASTM D 7504
Non-Aromatics content	% w/w		1.5	ASTM D 7504
C ₉₊ Aromatics content	% w/w		0.1	ASTM D 7504
Cumene content	% w/w		0.1	ASTM D 7504
Acid wash color	---		2	ASTM D 848
Copper corrosion	No.		1	ASTM D 849
Acidity	mg NaOH/100ml		NIL	ASTM D 847
Water content	mg/kg		250	ASTM D 6304
H ₂ S, SO ₂ content	---		Negative	ASTM D 853
Flash point	°C	27		ASTM D 93
Color	Pt/Co Scale		20	ASTM D 1209

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