



BAZAN GROUP

GADIV PETROCHEMICAL
INDUSTRIES LTD

Certified ISO-9001 / ISO 14001 / ISO 45001

XYLENE SOLVENT SPECIFICATIONS

Revision 11

Updated August 16, 2023

Spec No. X702

PROPERTY	UNITS	MIN	MAX	METHOD
Appearance (at 18-25°C)	---	Clear liquid, free from sediments		
Colour	Pt/Co Scale		20	ASTM D 1209
Density at 15 Deg C	Kg/l	0.865	0.875	ASTM D 4052
Distillation: IBP	Deg C	136.0		ASTM D 850
Distillation: DP	Deg C		143.0	ASTM D 850
Xylenes Assay	% w/w	98.5		ASTM D 4492
Benzene Content	% w/w		0.01	ASTM D 4492
C ₉₊ Aromatics Content	% w/w		0.50	ASTM D 4492
Non Aromatics Content	% w/w		1.5	ASTM D 4492
Cumene Content	% w/w		0.1	ASTM D 4492
Acid Wash Colour	---		4	ASTM D 848
Copper Corrosion	No.		1	ASTM D 849
Acidity	mgNaOH/100ml		NIL	ASTM D 847
H ₂ S, SO ₂ Content	---	Negative		ASTM D 853
Flash Point	Deg C	27		ASTM D 93

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