

Xylene

Product Data Sheet

Item Number: 60-055

Specifications

Measures	Units	Min.	Max.	Methods
Density at 15 °C	kg / m ³	865	875	ASTM D 4052
Appearance 15 °C		clear and bright		visual
Saybolt colour		+25		ASTM D 156
Abel flash point	°C	23.0		ISO 13736
C8 aromatic content	% weight	98		CPG
Sulphur content	ppm (w / w)		1.0	ASTM D 5453
Benzene content	ppm (w / w)		100	ASTM D 6229
Acid wash colour			6	ASTM D 848
Initial point	°C	137.0		ASTM D 850
Dry point	°C		143.0	ASTM D 850
Distillation range	°C		5.0	ASTM D 850
Toluene content	% weight		1.00	CPG
>C9 content	% weight		1.00	GLC
Ortho-Xylene content	% weight	16.00	26.00	GLC
Meta-Xylene content	% weight	39.00	47.00	GLC
Para-Xylene content	% weight	16.00	25.00	GLC
Ethyl-Benzene content	% weight	10.00	20.00	GLC

Typical Values

Measures	Units	Typical Values	Methods
Refractive index at 20 °C		1.4970	ASTM D 1218