

O-Xylene

Properties	Unit	Specification	Test Method
Purity	%Wt	98.0 min	UOP 744-86
Non aromatics	%Wt	0.5 max	ASTM 2360-82
Benzene plus C9 and heavier aromatics	%Wt	1.0 max	UOP 744-86
Ortho, Meta & Para Xylene plus Toluene plus Ethylbenzene	%Wt	98.5 min	UOP 744-86
Distillation range @760 mm Hg	°C	2.0 max including 144.4	ASTM D 850-79
Total Sulfur	ppm (wt)	1.0 max	ASTM D 4045-87
Color	Pt-Co	20 max	ASTM D 1209-84
Acidity		None detected	ASTM D 847-87
Hydrocarbon residue after evaporation	ppm (wt)	20 max	ASTM D 1353-86
SO ₂ / H ₂ S		None detected	ASTM D 853-82
Vapor Pressure	psi	0.3	ASTM D 323-99A
Specific Gravity at 15.56/15.56 °C		0.88 – 0.89	ASTM D 4052-86

