

NAME: PARA XYLENE

CAS: 106-42-3

OTHER DESIGNATION: 1,4 DIMETHYL BENZENE/C₈H₁₀

PROPERTY	SPECIFICATION VALUE	TEST METHOD
PURITY WT.%	99.7 MIN	ASTM D 3798-03
NON AROMATICS WT.%	0.1 MAX	ASTM D 3798-03
M-XYLENE WT.%	0.2 MAX	ASTM D 3798-03
O-XYLENE	0.1 MAX	ASTM D 3798-03
ETHYLBENZENE WT%	0.3 MAX	ASTM D 3798-03
TOLUENE	0.1 MAX	ASTM D 3798-03
APPEARANCE	CLEAR LIQUID FREE OF SEDIMENTATION or HAE at 18.3 to 25.6 °c	VISUAL
COLOR, PT-CO SCALE	20 MAX. (EXPECTED VALUE:10)	ASTM D 1209-11
DISTILLATION RANGE °C at 760 mm Hg	2.0 MAX INCLUDING 138.3	ASTM D 850-02
TOTAL SULFUR WT. PPM	1.0 MAX	ASTM D 4045-04
SPECIFIC GRAVITY at 15.56 °C	0.865-0.867	ASTM D 4052-11
VAPOR PRESSURE (PSI)	0.3	ASTM D 323-08