

Technical Specification

PRODUCT : o-Xylene RPE For analysis

CODE : 492400

MOLECULAR WEIGHT :106,17

CAS N° : 95-47-6

FORMULA : C₆H₄(CH₃)₂

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification (I.R.)	-	Positive
Alcohol miscibility	-	Complete
Chloroform miscibility	-	Complete
Diethyl ether miscibility	-	Complete
Density at 20°C	-	0.875 - 0.885
Refractive index at 20°C	-	1.5028 - 1.5088
Boiling point	°C	139.0 - 149.0
Benzene	ppm	<= 500
Ethylbenzene	%	<= 0.15
Thiophene	ppm	<= 1
Toluene	%	<= 0.15
Total sulphur	ppm	<= 5
Assay (GC)	%	>= 99

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in