

Certificate of Specification

Material : 28975.325 Xylene AnalAR NORMAPUR mixture of isomers

Batch :

CHARACTERISTICS

SPECIFICATIONS

Assay (mix of 3 isomers + ethylbenzene)	Min. 98,0 %
Acidity or alkalinity	Max. 0,0002 meq/g
Colouration	Max. 10 APHA
Density (20/4)	0,865 --> 0,867
Distillation range	137 --> 141 °C
n 20/D	1,495 --> 1,499
Substances discoloured by H ₂ SO ₄	Max. 1600 APHA
Benzene	Max. 0,02 %
Evaporation residue	Max. 10 ppm
Thiophene	Max. 1 ppm
Toluene	Max. 1,0 %
Total S (as SO ₄)	Max. 5 ppm
Water	Max. 0,03 %
Al (Aluminium)	Max. 0,05 ppm
B (Boron)	Max. 0,02 ppm
Ba (Barium)	Max. 0,05 ppm
Ca (Calcium)	Max. 0,2 ppm
Cd (Cadmium)	Max. 0,02 ppm
Co (Cobalt)	Max. 0,01 ppm
Cr (Chromium)	Max. 0,02 ppm
Cu (Copper)	Max. 0,02 ppm
Fe (Iron)	Max. 0,05 ppm
Mg (Magnesium)	Max. 0,05 ppm
Mn (Manganese)	Max. 0,05 ppm
Ni (Nickel)	Max. 0,01 ppm
Pb (Lead)	Max. 0,02 ppm
Sn (Tin)	Max. 0,05 ppm
Zn (Zinc)	Max. 0,05 ppm



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We certify that this batch conforms to the specifications listed above.

BDL : Below detected limit.

Isabelle Guilpain Head of laboratory - Briare
VWR International
Document printed on 07.09.2011

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