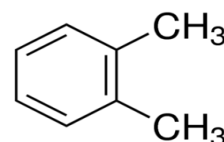


Product Specification

Product Name	o-Xylene PurCert Standard for GC
Product Number	PSR28279
CAS Number	95-47-6
Linear Formula	$C_6H_4(CH_3)_2$
Molecular Weight	106.16 g/mol



Test	Specification
Appearance	Colorless liquid
Clarity	Clear
Assay (GC-FID)	>99.0%
Water (by KF)	≤ 0.03 %
Refractive index (n_{20/D})	1.504 - 1.506
Non-volatile matter Max.	0.002 %
Identification by GC-MS	Conform to molecular mass
Identification by IR	Conforms to structure
Identification by ¹H NMR	Conforms to structure

*Traceable to internal reference standard

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