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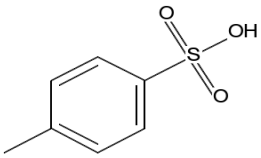
PureSynth®
Research Chemicals

Product Specification

Product Name:
p-Toluenesulphonic acid Pur*Tech* Standard for GC [Includes all characterization data]

Product No.:	PSI1203
Brand:	PureSynth
CAS No.:	104-15-4
Molecular Formula:	$C_7H_8O_3S$
Molecular Weight:	172.02 g/mol



Test	Specification
Appearance	White to Yellow Solid
Assay	≥ 97.0 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	1.238 - 1.242 g/cm^3
Identification by ^{1}H-NMR	Conforms to Structure
Identification by Mass	Conforms to Molecular mass
Identification by IR	Conforms to Structure

***Traceable to Internal Reference standard.**

Specification: PT-1.0-QA/145

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com