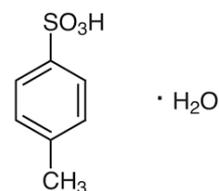


Product Specification

Product Name:

p-Toluenesulfonic acid monohydrate PurSure, >98%

Product No.: PSR49577
Brand: PureSynth
CAS No.: 6192-52-5
Molecular Formula: C₇H₈O₃S · xH₂O
Molecular Weight: 172.20g/mol (anhydrous basis)



Test	Specification
Appearance	White to off-white Solid
Assay (By GC)	> 98.0 %
Water (By KF)	9.5-11.5 %
Sulfate (SO ₄)	NMT 0.3 %
Fe (Iron)	NMT 0.01 %
Na (Sodium)	NMT 0.002 %
TLC-Test	Passes test
Sulfated ash	NMT 0.1 %
Identification by IR	Conforms to Structure

Specification: PS-1.0-QA/006

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