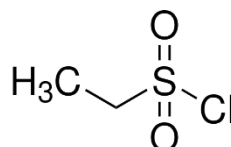


Product Specification

Product Name:

Ethanesulfonyl chloride **PurCert** Secondary Working Standard for GC
[Includes all characterization data]

Product No.: PSR41331
Brand: PureSynth
CAS No.: 594-44-5
Molecular Formula: C₂H₅ClO₂S
Molecular Weight: 128.57 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (By GC)	≥ 99.0 %
Water (By KF)	NMT 0.100 %
Potency	-
Density	1.355 - 1.359 g/cm ³
Identification by ¹ H-NMR	Conforms to Structure
Identification by IR	Conforms to Structure
Identification by Mass	Conforms to Molecular Mass

***Traceable to Internal Reference Standard.**

Specification: PC-1.0-QA/973, Ver. No. 1.1, 19.06.2026.

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