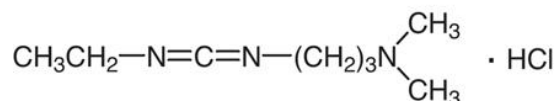


Product Specification

Product Name:

1-(3-Dimethylaminopropyl)-3-ethylcarbodiimide hydrochloride PurCert Secondary Working Standard for GC [Includes all characterization data]

Product No.: PSR44478
Brand: PureSynth
CAS No.: 25952-53-8
Molecular Formula: C₈H₁₈ClN₃
Molecular Weight: 191.7 g/mol



Test	Specification
Appearance	White Solid
Assay (By GC)	≥ 97.0 %
Water (By KF)	NMT 1.200 %
Potency	-
Density	0.876 - 0.879 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: PC-1.0-QA/1133, Ver. No. 1.1, 22.07.2026.

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