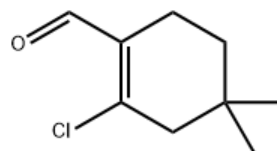


Product Specification

Product Name:

2-Chloro-4,4-dimethylcyclohex-1-ene-1-carbaldehyde PurCert Secondary Working Standard [Includes all characterization data]

Product No.: PSR45390
Brand: PureSynth
CAS No.: 1228943-80-3
Molecular Formula: C₉H₁₃ClO
Molecular Weight: 172.65 g/mol



Test	Specification
Appearance	Colorless to Light brown Liquid
Assay (By GC)	≥ 97.0 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	0.970-1.170 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/571

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