

Product Specification

Product Name:

Methyl iodide (Contains Copper as Stabilizer) *PurTech* Standard for GC
[Includes all characterization data]

Product No.: PSI079
Brand: PureSynth
CAS No.: 74-88-4
Molecular Formula: CH₃I
Molecular Weight: 141.94 g/mol



Test	Specification
Appearance	Colorless to Yellow liquid
Assay (By GC)	≥ 99.5 %
Water (By KF)	NMT 0.030 %
Potency	-
Density	2.000 -2.500 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/129, Ver. No. 1.1, 20.07.2026.

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