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PureSynth®
Research Chemicals

Product Specification

Product Name:
Bromoacetonitrile PurCert Secondary Working Standard
[Includes all characterization data]

Product No.:	PSR38994
Brand:	PureSynth
CAS No.:	590-17-0
Molecular Formula:	C_2H_2BrN
Molecular Weight:	119.95 g/mol

Test	Specification
Appearance	Colorless to Light yellow clear liquid
Assay (GC-FID)	≥ 99.0 %
Water (By KF)	NMT 0.2 %
Potency	-
Density	1.720-1.724 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/672 Version No.: 1.1, 25.05.2026

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