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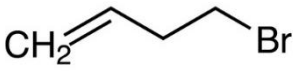
PureSynth®
Research Chemicals

Product Specification

Product Name:

4-Bromo-1-butene Pur*Cert* Secondary Working Standard
[Includes all characterization data]

Product No.:	PSR44049
Brand:	PureSynth
CAS No.:	5162-44-7
Molecular Formula:	C_4H_7Br
Molecular Weight:	135.00 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (GC-FID)	≥ 98.5 %
Water (By KF)	NMT 0.200 %
Potency	-
Density	1.300 - 1.340 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/945 Version No.: 1.1, 17.06.2026

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