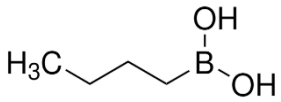
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PureSynth®
Research Chemicals

Product Specification

Product Name:
Butylboronic acid Pur*Cert* Secondary Working Standard
[Includes all characterization data]

Product No.:	PSR44161
Brand:	PureSynth
CAS No.:	4426-47-5
Molecular Formula:	$C_4H_{11}BO_2$
Molecular Weight:	101.94 g/mol



Test	Specification
Appearance	White Solid
Assay (GC-FID)	≥ 99.5 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	1.020-1.023 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/777 Version No.: 1.1, 05.06.2026

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