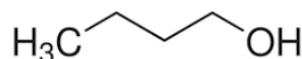


Product Specification

Product Name:

n-Butanol PurCert Secondary Reference Standard for GC (CRM)
[Includes all characterization data]

Product No.: PSR28302
Brand: PureSynth
CAS No.: 71-36-3
Molecular Formula: C₄H₁₀O
Molecular Weight: 74.12 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (By GC-FID)	≥ 99.5 %
Water (By KF)	NMT 0.200 %
Potency	-
Density	0.79–0.85 g/cm ³
Identification by ¹ H NMR	Conforms to structure
Identification by GC-MS	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to USP Reference Standard 1081807, Lot no: R048N0.**

Specification: PC-1.0-QA/243

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