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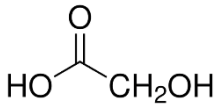
PureSynth®
Research Chemicals

Product Specification

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

Product No.:	PSR39107
Brand:	PureSynth
CAS No.:	79-14-1
Molecular Formula:	$C_2H_4O_3$
Molecular Weight:	76.05 g/mol



Test	Specification
Appearance	White Solid
Assay (By HPLC)	≥ 99.0 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	1.248 - 1.252 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/1011 Version No.: 29.06.2026

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