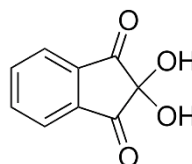


Product Specification

Product Name:

Ninhydrin, *PurReagent* ≥ 99.0%

Product No.: PSR13990
Brand: PureSynth
CAS No.: 485-47-2
Molecular Formula: C₉H₆O₄
Molecular Weight: 178.14 g/mol



Test	Specification
Appearance	White to Pale-yellow Solid
Assay (By Titration)	≥ 99.0 %
Residue on Ignition	NMT 0.05 %
Application Test – Sensitivity to Amino Acids	Passes
Identification by ¹ H-NMR	Conforms to Structure

Specification: PR-1.0-QA/422

Version no.:1.1, 29.04.2026

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