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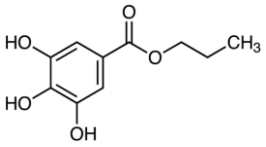
PureSynth®
Research Chemicals

Product Specification

Product Name:

Propyl Gallate Pur*Cert* Secondary Reference Standard (CRM) [Includes all characterization data]

Product No.:	PSR40358
Brand:	PureSynth
CAS No.:	121-79-9
Molecular Formula:	$C_{10}H_{12}O_5$
Molecular Weight:	212.20 g/mol



Test	Specification
Appearance	White to light yellow Solid
Assay (By Titr.)	≥ 98.0 %
Water (By KF)	NMT 1.0 %
Potency	-
Density	1.19 – 1.25 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 USP Reference standard 1576800, Current Lot No. R043H1.**

Specification: PC-1.0-QA/110

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