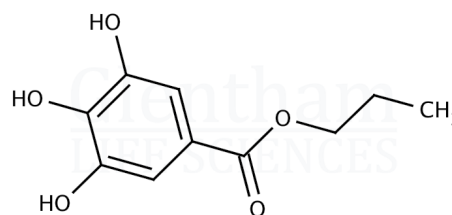


## Certificate of Analysis

Product Name	Propyl gallate, USP grade
Glentham Code	GY9606
CAS Number	121-79-9
EINECS	204-498-2
MDL Number	MFCD00002196
Batch Number	264VCQ
Molecular Weight	212.20
Molecular Formula	$C_{10}H_{12}O_5$
Storage Temp.	+20°C



Property	Specification	Batch 264VCQ
Physical Description	White or off-white powder	Off-white powder
Identification (IR)	To conform to standard	Conforms
Identification (UV)	To conform to standard	Conforms
Melting Point	146 - 150 °C	150°C
Loss on Drying	≤ 0.5% (105°C, 4h)	0.4%
Residue on Ignition	≤ 0.1%	0.04%
Heavy Metals	≤ 10ppm	4ppm
Assay (Titration)	98.0 - 102.0 % (dried basis)	99.5%
Pharmacopoeia Specification(s)	USP	Conforms

Specification Version	v1.0
Manufacture Date	2022-12-28
Re-Test Date	2033-02-28

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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