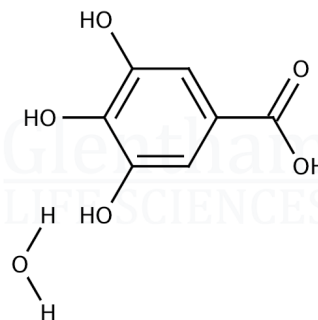


## Product Specification

Product Name	Gallic acid monohydrate
Glenthams Code	GK3777
CAS Number	5995-86-8
EINECS	205-749-9
MDL Number	MFCD00002510
PubChem SID	310274049
Additional CAS	149-91-7 (anhydrous)
Additional CAS	732304-20-0

Molecular Weight	188.14
Molecular Formula	$C_7H_6O_5 \cdot H_2O$
Storage Temp.	+20°C



Property	Specification
Physical Description	White, off-white or pale yellow or brown crystalline powder
Solubility (1% in water)	Clear to faintly turbid, colourless to pale yellow-brown solution
Insoluble Matter	≤ 0.01%
Residue on Ignition	≤ 0.1%
Sulphate (SO <sub>4</sub> )	≤ 0.02%
Loss on Drying	≤ 10.0%
Assay	≥ 99.0%

Specification Version	- v1.1
Date Created	- 2017-09-08

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

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