

Product Datasheet

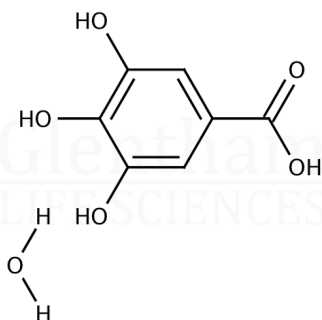
GK3777 - Gallic acid monohydrate

Product Details

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
Related Categories	Biochemicals, Phytochemicals, Organics, Organic Acids

Structure

Molecular Weight : 188.14
Molecular Formula : $C_7H_6O_5 \cdot H_2O$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification : Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A

Signal Word : Warning

Hazard Codes : H315, H336, H335, H319

Precautionary Codes

P280, P261, P302+P352, P305+P351+P338

Pictograms



Glenthams Product 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	: $\leq 0.01\%$
Residue on Ignition	: $\leq 0.1\%$
Sulphate (SO ₄)	: $\leq 0.02\%$
Loss on Drying	: $\leq 10.0\%$
Assay	: $\geq 99.0\%$
Version	: v1.1

About Gallic acid monohydrate

No further details on record.

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