

Product Datasheet

GP5013 - Catechin

Pictograms



Product Details

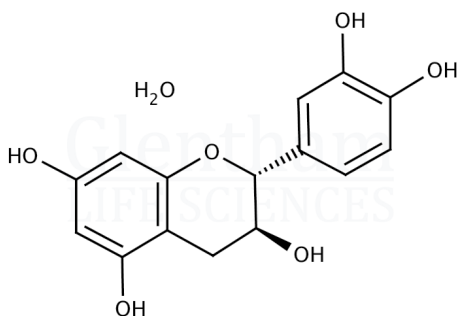
Product Name	Catechin
Glenthams Code	GP5013
CAS Number	7295-85-4
EINECS	230-731-2
MDL-Nummer	MFCD00149354
PubChem SID	310269421
Related Categories	APIs, Biochemicals, Phytochemicals, Catechins

Glenthams Product Specification

Physical Description	: White to off-white or faint brown powder
Identification (IR)	: To conform to standard
Specific Optical Rotation ([α] _{20/D})	: -3.0 - +3.0 ° (c=4, acetone:water 1:1)
Loss on Drying	: ≤ 20.0% (105 °C, 1h)
Purity (HPLC)	: ≥ 96.0%
Version	: v1.2

Structure

Molecular Weight	: 290.27 (anhydrous)
Molecular Formula	: C ₁₅ H ₁₄ O ₆ · xH ₂ O



About Catechin

No further details on record.

Storage

Recommended storage temperature: +4°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	Achtung
Hazard Codes	H315, H336, H335, H319
Precautionary Codes	P305+P351+P338, P261

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