

Product Datasheet

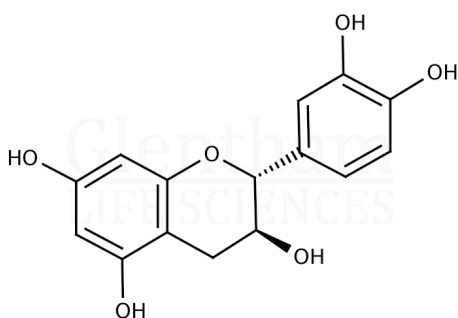
GK0455 - (+)-Catechin

Product Details

Product Name	(+)-Catechin
Glenthams Code	GK0455
CAS Number	154-23-4
EINECS	205-825-1
Numéro MDL	MFCD00075649
PubChem SID	310269422
CAS supplémentaire	225937-10-0
Related Categories	Phytochemicals, Catechins

Structure

Molecular Weight	: 290.27
Molecular Formula	: C ₁₅ H ₁₄ O ₆



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 Attention

Hazard Codes H315, H336, H335, H319

Precautionary Codes

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

Pictograms



Glenthams Product Specification

Physical Description	: Off-white to tan powder
Solubility (5% in ethanol)	: Clear to slightly turbid, colourless to yellow or brown-yellow solution
Specific Optical Rotation ([α] _{20/D})	: +24.0 - +28.0 ° (c=1, water)
Water	: ≤ 7.0%
Assay (HPLC)	: ≥ 95.0%
Version	: v1.0

About (+)-Catechin

No further details on record.

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