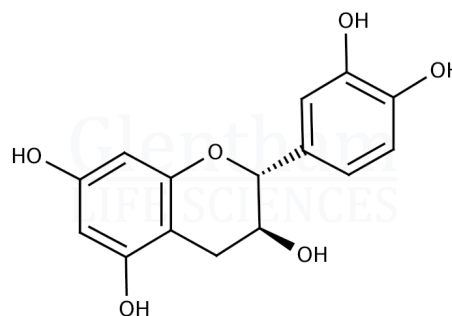


Product Specification

Product Name	(+)-Catechin
Glenthams Code	GK0455
CAS Number	154-23-4
EINECS	205-825-1
MDL Number	MFCD00075649
PubChem SID	310269422
Additional CAS	225937-10-0
Molecular Weight	290.27
Molecular Formula	C ₁₅ H ₁₄ O ₆
Storage Temp.	+4°C



Property	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%

Specification Version	- v1.0
Date Created	- 2015-10-27

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 or contact us using the details above for the current version of this document.

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