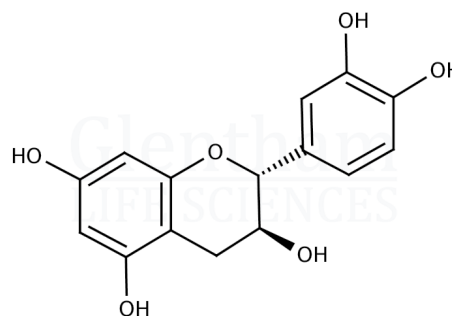


Product Specification

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 ($[\alpha]_{20/D}$)	+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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