

Certificate of Analysis

Date of Testing: 2025-04-18 09:31:41

Date of Next Testing: 2029-04-17 09:31:41

Product Name: (±)-Catechin hydrate

CAS Number: 7295-85-4

Specifications & Purity: ≥96%

Lot #: D2508379

SKU #: C107463

Version: 1

Analysis #: 338091

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Loss on drying	0-20 (%)	8.77 %
Purity(HPLC)	96-100 (%)	99.83000 %
Appearance (C107463)	white to light brown powder or crystals	white to light brown powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless to Yellow or Brown, Clear to Hazy, 50mg/ml	pass	Pass



John Su
QA & QC Manager