

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-06 10:18:21

Date of Next Testing: 2029-03-05 10:18:21

Product Name: (-)-Epicatechin gallate

CAS Number: 1257-08-5

Specifications & Purity: Moligand™, ≥98%

Lot #: B2527391

SKU #: E101659

Version: 0

Analysis #: 482314

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	-185--175 (°)	-184.91100 °
Purity(HPLC)	98-100 (%)	98.07600 %
Appearance (E101659)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Faint Yellow , Clear , 50 mg/ml H ₂ O	pass	Pass



John Su
QA & QC Manager