

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

| | |
|--------------------------|--------------------------------|
| Date of Testing: | 2025-08-30 13:53:14 |
| Date of Next Testing: | 2029-08-29 13:53:14 |
| Product Name: | (-)-Epicatechin gallate |
| CAS Number: | 1257-08-5 |
| Specifications & Purity: | Moligand™, ≥98% |
| Lot #: | H2522521 |
| SKU # | E101659 |
| Version | 0 |
| Analysis #: | 565907 |
| Storage Temperature: | Store at 2-8°C |

| Parameter | Limit Values | Result |
|---|------------------------------|------------------------------|
| Specific Rotation [α] ₂₀ /D(c=1 in EtOH) | -185--175 (°) | -184.55 ° |
| Purity(HPLC) | 98-100 (%) | 100.00000 % |
| 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