

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-14 16:55:28
 Date of Next Testing: 2029-05-13 16:55:28
 Product Name: (-)-Epigallocatechin gallate
 CAS Number: 989-51-5
 Specifications & Purity: Moligand™, ≥98%
 Lot #: E2508082
 SKU #: E107404
 Version: 0
 Analysis #: 514421
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	-186--175 (°)	-180.20000 °
Purity(HPLC)	98-100 (%)	98.10600 %
Appearance (E107404)	White to pink to light red powder	White to pink to light red powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Faint Yellow,Faint Red,Clear,5 mg/ml	pass	Pass



John Su
QA & QC Manager