

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-24 17:09:15

Date of Next Testing: 2029-09-23 17:09:15

Product Name: (-)-Epicatechin

CAS Number: 490-46-0

Specifications & Purity: Moligand™, ≥97%(HPLC)

Lot #: I2516248

SKU #: E130023

Version: 2

Analysis #: 545696

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

| Parameter                                             | Limit Values              | Result                    |
|-------------------------------------------------------|---------------------------|---------------------------|
| Purity(HPLC)                                          | 97-100 (%)                | 99.73300 %                |
| Specific Rotation [α] <sub>20</sub> /D(c=0.1 in MeOH) | -64--56 (°)               | -63.80000 °               |
| Appearance (E130023)                                  | White to Off-White Powder | White to Off-White Powder |
| Proton NMR spectrum                                   | Conforms to Structure     | Conforms to Structure     |



John Su  
QA & QC Manager