

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-14 16:53:58
Date of Next Testing: 2028-10-13 16:53:58
Product Name: (-)-Epicatechin
CAS Number: 490-46-0
Specifications & Purity: Moligand™, ≥97%(HPLC)
Lot #: J2412077
SKU #: E130023
Version: 2
Analysis #: 332149
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	0.52 %
Specific Rotation [α] ₂₀ /D(c=0.1 in MeOH)	-64--56 (°)	-64.00 °
Purity(HPLC)	97-100 (%)	98.66800 %
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