

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-30 14:45:15
Date of Next Testing: 2027-10-30 14:45:15
Product Name: **Chlorogenic acid**
CAS Number: 327-97-9
Specifications & Purity: Moligand™, ≥95%
Lot #: J2523478
SKU #: **C109402**
Version: **0**
Analysis #: **600725**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)(calcd.on anh.substance)	95-105 (%)	99.44000 %
Water by Karl Fischer	0-6 (%)	2.66010 %
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	-38--35 (°)	-36.08000 °
Purity(HPLC)	95-100 (%)	98.00300 %
Appearance (C109402)	White to Off-White Powder	White to Off-White Powder
Solubility in EtOH , Faint Yellow to Dark Yellow,Clear to Hazy,25 mg/ml	pass	Pass



John Su
QA & QC Manager