

Certificate of Analysis

Date of Testing: 2024-05-17 10:27:54
Date of Next Testing: 2026-05-17 10:27:54
Product Name: **Chlorogenic acid**
CAS Number: 327-97-9
Specifications & Purity: 95%
Lot #: E2413224
SKU #: **C109402**
Version
Analysis #: **359313**

Parameter	Limit Values	Result
Purity(Neutralization titration)(calcd.on anh.substance)	95-105 (%)	99.24 %
Water by Karl Fischer	0-6 (%)	3.49 %
Specific Rotation [a] _D 20/D(c=1 in H ₂ O)	-38--35 (°)	-36.87 °
Purity(HPLC)	95-100 (%)	99.15700%
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