

Certificate of Analysis

Date of Testing: 2024-09-18 17:16:38
Date of Next Testing: 2026-09-18 17:16:38
Product Name: **Chlorogenic acid**
CAS Number: 327-97-9
Specifications & Purity: 95%
Lot #: L2210438
SKU #: **C109402**
Version: **0**
Analysis #: **412314**

Parameter	Limit Values	Result
Purity(Neutralization titration)(calcd.on anh.substance)	95-105 (%)	98.10%
Water by Karl Fischer	0-6 (%)	2.90%
Specific Rotation [a] ₂₀ /D(c=1 in H ₂ O)	-38--35 (°)	-35.60°
Purity(HPLC)	95-100 (%)	98.40000%
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