

Certificate of Analysis

Date of Testing: 2023-05-12 14:50:25
Date of Next Testing: 2025-05-01 14:50:25
Product Name: **Chlorogenic acid**
CAS Number: 327-97-9
Specifications & Purity: analytical standard , ≥98%
Lot #: H2121275
SKU #: **C109403**
Analysis: **222818**

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 H ₂ O)	-38--35 (°)	-37.98 °
Purity(HPLC)	98-100 (%)	98.86500 %
Appearance (C109403)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager