

Certificate of Analysis

Date of Testing: 2022-11-14 14:56:12

Date of Next Testing: 2026-11-13 14:56:12

Product Name: **Caffeic acid**

CAS Number: 331-39-5

Specifications & Purity: 99%

Lot #: K2208084

SKU #: **C108307**

Analysis: **004567**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|--|------------------------------|------------------------------|
| Purity (Titration by NaOH) | 98.5-101.5 (%) | 99.17 % |
| Purity(HPLC) | 99-100 (%) | 99.01000 % |
| Appearance (C108307) | Light yellow to brown powder | Light yellow to brown powder |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in EtOH , Light Yellow to Brown, Clear to Hazy, 50mg/ml | pass | Pass |



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QA & QC Manager