

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-13 17:25:28

Date of Next Testing: 2028-09-12 17:25:28

Product Name: Caffeic acid 331-39-5 **CAS Number:** Specifications & Purity: 99% 12410060 Lot #: SKU# C108307

Version 1

Analysis #: 358512

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

Parameter Limit Values Result Purity(HPLC) 99-100 (%) 99.21800% Purity (Titration by NaOH) 98.5-101.5 (%) 99.96%

Appearance (C108307) Light yellow to brown Light yellow to brown

powder 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 Pass pass

QA & QC Manager

Hazy,50mg/ml