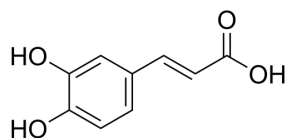


Certificate of Analysis

Product Name: Caffeic acid
Cat. No.: CS-8205
CAS No.: 331-39-5
Batch No.: Le070979419
Chemical Name: 2-Propenoic acid, 3-(3,4-dihydroxyphenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₉H₈O₄
Molecular Weight: 180.16
Storage: Storage temp. 2-8°C
Chemical Structure:



ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (HPLC): 99.16%
Water(KF): 0.30%
Residue on Ignition: 0.05%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite F, Monmouth Junction, NJ 08852, USA