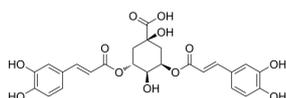


Certificate of Analysis

Product Name:	Isochlorogenic acid A
Cat. No.:	CS-3768
CAS No.:	2450-53-5
Batch No.:	18103
Chemical Name:	Cyclohexanecarboxylic acid, 3,5-bis[[3-(3,4-dihydroxyphenyl)-1-oxo-2-propen-1-yl]oxy]-1,4-dihydroxy-, (1 α ,3R,4 α ,5R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₅ H ₂₄ O ₁₂
Molecular Weight:	516.45
Storage:	Storage temp. 2-8°C
Chemical Structure:	



ANALYTICAL DATA

Appearance:	White to light yellow (Solid)
Purity:	≥95.0%
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 Q, Monmouth Junction, NJ 08852, USA