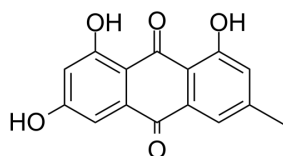


Certificate of Analysis

Product Name: Emodin
Cat. No.: CS-1412
CAS No.: 518-82-1
Batch No.: Le082796435
Chemical Name: 9,10-Anthracenedione, 1,3,8-trihydroxy-6-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₅H₁₀O₅
Molecular Weight: 270.24
Storage: Storage temp. 2-8°C
Chemical Structure:



ANALYTICAL DATA

Appearance: Yellow to orange (Solid)
LCMS: Consistent with structure
Purity (LCMS): 99.39%
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