



Certificate of Analysis

Product Name: Chebulagic acid

 Cat. No.:
 CS-5820

 CAS No.:
 23094-71-5

 Batch No.:
 241559

Chemical Name: β-D-Glucopyranose, cyclic 3,6-[(1R)-4,4',5,5',6,6'-hexahydroxy[1,1'-biphenyl]-2,2'-dicarboxylat

e] 1-(3,4,5-trihydroxybenzoate), cyclic $2\rightarrow 2:4\rightarrow 1$ -ester with (2S)-2-[(3S,4S)-5-carboxy-3,4-dih

ydro-3,7,8-trihydroxy-2-oxo-2H-1-benzopyran-4-yl]butanedioic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{41}H_{30}O_{27}$ Molecular Weight: 954.66

Storage: Storage temp. 2-8°C

Chemical Structure:

HO OH HO OH HO OH HO OH HO OH

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.67%

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

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