
Product Data Sheet

Product Name: Neochebulagic acid
 Cat. No.: GC38998

Chemical Properties

Cas. No. 28196-46-5

O[C@H]([C@H]

SMILES (OC(C1=CC(O)=C(O)C(O)=C1)=O)O[C@@H]2COC(C3=C(C(O)=C(O)C(O)=C3)C4=C(O)C(O)=C(O)C=C4C5=O)=O)[C@H](O5)[C@H]2OC(C6C7=C(O)C(O)=C(O)C=C7C(OC6C(O)=O)=O)CC(O)=O)

Formula C₄₁H₃₂O₂₈

M.Wt

972.68

Solubility Soluble in DMSO

Storage

Store at -20°C

General For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

Background

Neochebulagic acid is isolated from *Phyllanthus emblica* L.[1].

[1]. Yang B, et al. Analysis of hydrolyzable tannins and other phenolic compounds in emblic leaf flower (*Phyllanthus emblica* L.) fruits by high performance liquid chromatography-electrospray ionization mass spectrometry. *J Agric Food Chem.* 2012 Sep 5;60(35):8672-83.

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

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