

Proteins

Inhibitors

Screening Libraries

Certificate of Analysis

Oleuroside

Cat. No.: HY-N6906 116383-31-4 CAS No .: Batch No.: 141409

Chemical Name: 2H-Pyran-4-acetic acid, 3-ethenyl-2-(β-D-glucopyranosyloxy)-3,4-dihydro-5-(methoxycarbonyl)-,

2-(3,4-dihydroxyphenyl)ethyl ester, (2S,3R,4S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{25}H_{32}O_{13}$ **Molecular Weight:** 540.51

4°C, protect from light Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) ¹H NMR Spectrum: Consistent with structure

Purity (HPLC): 97.23%

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: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

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