Inhibitors

Certificate of Analysis

Esculentoside H

Cat. No.: HY-N2205 66656-92-6 CAS No .: Batch No.: 103261

Chemical Name: Olean-12-ene-28,29-dioic acid, 3-[(4-O-β-D-glucopyranosyl-β-D-xylopyranosyl)oxy]-2,23-dihydro

xy-, 28- β -D-glucopyranosyl 29-methyl ester, (2 β ,3 β ,4 α ,20 β)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₄₈H₇₆O₂₁ **Molecular Weight:** 989.10

4°C, protect from light Storage:

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

Chemical Structure:

ANALYTICAL DATA

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

98.02% Purity (LCMS):

Source: Phytolacca acinosa Roxb.

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.

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