Certificate of Analysis

Plantainoside D

Cat. No.: HY-N5063 CAS No.: 147331-98-4 Batch No.: 286432

Chemical Name: β-D-Glucopyranoside, 2-(3,4-dihydroxyphenyl)ethyl 3-O-β-D-glucopyranosyl-, 6-[(2E)-3-(3,4-dihy

droxyphenyl)-2-propenoate]

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₉H₃₆O₁₆ **Molecular Weight:** 640.59

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 light yellow (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.92%

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