Inhibitors

Certificate of Analysis

Tenuifoliside C

Cat. No.: HY-N2586 139726-37-7 CAS No .: Batch No.: 285472

Chemical Name: α -D-Glucopyranoside, 3-O-[(2E)-1-oxo-3-(3,4,5-trimethoxyphenyl)-2-propen-1-yl]- β -D-fructofura

nosyl, 6-[(2E)-3-(4-hydroxy-3,5-dimethoxyphenyl)-2-propenoate]

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{35}H_{44}O_{19}$ **Molecular Weight:** 768.71

4°C, protect from light Storage:

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

Chemical Structure:

ANALYTICAL DATA

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

Purity (LCMS): 99.57%

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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