Inhibitors

Certificate of Analysis

Smyrindioloside

Cat. No.: HY-N1234 CAS No.: 87592-77-6 Batch No.: 248581

Chemical Name: $7 H-Furo [3,2-g] [1] benzopyran-7-one, 2-[1-(\beta-D-glucopyranosyloxy)-1-methylethyl]-2, 3-dihydro-3-glucopyranosyloxy-1-methylethyl]-2, 3-dihydro-3-glucopyranosyloxy-1-methylethyl-3-glucopyranosyloxy-1-methylethyl-3-glucopyranosyloxy-1-methylethyl-3-glucopyranosyloxy-1-methylethyl-3-glucopyranosyloxy-1-methylethyl-3-glucopyranosyloxy-1-methyl-3-gluc$

-hydroxy-, (2S,3R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{20}H_{24}O_{10}$ **Molecular Weight:** 424.40

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 MS:

Purity (HPLC): 99.32%

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