Inhibitors

Certificate of Analysis

Timosaponin BII

Cat. No.: HY-N0812 CAS No.: 136656-07-0 Batch No.: 91248

Chemical Name: $\beta\text{-D-Galactopyranoside}, (3\beta,5\beta,22\alpha,25S)\text{-}26\text{-}(\beta\text{-D-glucopyranosyloxy})\text{-}22\text{-hydroxyfurostan-3-yl 2-hydroxyfurostan-3-yl 2-hydroxyfurostan-3-hydroxyfur$

O-β-D-glucopyranosyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{45}H_{76}O_{19}$ **Molecular Weight:** 921.07

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 2 years

> -20°C 1 year

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

Purity (HPLC): 99.45%

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