Screening Libraries

Certificate of Analysis

Hastatoside

Cat. No.: HY-N2015 CAS No.: 50816-24-5 Batch No.: 113131

Chemical Name: $Cyclopenta[c] pyran-4-carboxylic\ acid,\ 1-(\beta-D-glucopyranosyloxy)-1,4a,5,6,7,7a-hexahydro-4a-h$

ydroxy-7-methyl-5-oxo-, methyl ester, (1S,4aR,7S,7aR)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{17}H_{24}O_{11}$ **Molecular Weight:** 404.37

4°C, protect from light Storage:

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

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

Purity (HPLC): 98.69%

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