Proteins

Certificate of Analysis



Cat. No.: HY-139663 CAS No.: 1428247-78-2 Batch No.: 359808

Chemical Name: Propanamide, N-cyclohexyl-2,2-dimethyl-N-[6-[(2R,3R,4R,5S)-3,4,5-trihydroxy-2-(hydroxymethyl

)-1-piperidinyl]hexyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{23}H_{44}N_2O_5$ Molecular Weight: 428.61

Storage: Pure form -20°C 3 years

> In solvent -80°C 6 months

> > -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Colorless to light yellow (Oil) Appearance: ¹H NMR Spectrum: Consistent with structure

Purity (HPLC): 97.90%

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