Inhibitors

Certificate of Analysis

Biotin-PEG11-amine

Cat. No.: HY-140900 1418022-42-0 CAS No .: Batch No.: 264612

Chemical Name: 1H-Thieno[3,4-d]imidazole-4-pentanamide, N-(35-amino-3,6,9,12,15,18,21,24,27,30,33-undecao

xapentatriacont-1-yl)hexahydro-2-oxo-, (3aS,4S,6aR)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{34}H_{66}N_4O_{13}S$

Molecular Weight: 770.97

Storage: -20°C, protect from light

* 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

Purity (NMR): ≥95.0%

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