

Screening Libraries

Proteins

Certificate of Analysis

APN-PEG36-tetrazine

Cat. No.: HY-139859 Batch No.: 147065

Chemical Name: APN-PEG36-tetrazine

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{94}H_{161}N_7O_{38}$ 1997.30 Molecular Weight:

-20°C, protect from light, stored under nitrogen Storage:

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

Chemical Structure:

1 1 0 0 0 1 1 1 1 1 N'N'

ANALYTICAL DATA

Pink to red (Solid) Appearance:

¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 96.05%

The product has been tested and complies with the given specifications. Conclusion:

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