## **Certificate of Analysis**



## **Tetrazine-PEG7-amine (hydrochloride)**

Cat. No.: HY-148211 Batch No.: 240744

**Chemical Name:** N-(4-(1,2,4,5-Tetrazin-3-yl)benzyl)-1-amino-3,6,9,12,15,18,21-heptaoxatetracosan-24-amide hyd

rochloride

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{26}H_{43}CIN_6O_8$ 

**Molecular Weight:** 603.11

Storage: 4°C, sealed storage, away from moisture

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Purple to purplish red (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.16%

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