

Screening Libraries

Proteins

Certificate of Analysis

XL388-C2-amide-PEG9-NH2 (TFA)

Cat. No.: HY-139085B Batch No.: 217896

Chemical Name: 4,7,10,13,16,19,22,25-Octaoxaheptacosanamide, 27-amino-N-[2-[[4-[[7-(6-amino-3-pyridinyl)-2,

3-dihydro-1,4-benzoxazepin-4(5H)-yl]carbonyl]-2-fluoro-3-methylphenyl]sulfonyl]ethyl]- (TFA)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{45}H_{63}F_4N_5O_{15}S$

Molecular Weight: 1022.06

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

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

Purity (HPLC): 95.97%

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.

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