

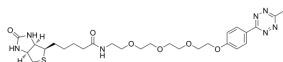
Biotin-PEG4-methyltetrazine

Cat. No.: HY-140940
 CAS No.: 1835759-81-3
 Batch No.: 137414
 Chemical Name: 1H-Thieno[3,4-d]imidazole-4-pentanamide, hexahydro-N-[2-[2-[2-[2-[4-(6-methyl-1,2,4,5-tetrazin-3-yl)phenoxy]ethoxy]ethoxy]ethoxy]ethyl]-2-oxo-, (3aR,4R,6aS)-rel-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{27}H_{39}N_7O_6S$
 Molecular Weight: 589.71
 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: Purple to purplish red (Solid)
 1H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (LCMS): 98.14%
 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