

Screening Libraries

Proteins

Certificate of Analysis

DBCO-NHCO-PEG2-Biotin

Cat. No.: HY-135939 Batch No.: 282362

Chemical Name: DBCO-NHCO-PEG2-Biotin

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{35}H_{43}N_5O_6S$

661.81 Molecular Weight:

-20°C, stored under nitrogen Storage:

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

Chemical Structure:

ANALYTICAL DATA

Light yellow to yellow (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 97.09%

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