Inhibitors

## **Certificate of Analysis**

## DBCO-PEG4-C2-acid

Cat. No.: HY-130396 CAS No.: 1537170-85-6

Batch No.: 263131

**Chemical Name:** 4,7,10,13-Tetraoxa-16-azaeicosanoic acid, 20-(11,12-didehydrodibenz[b,f]azocin-5(6H)-yl)-17,20

-dioxo-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{30}H_{36}N_2O_8$ **Molecular Weight:** 552.62

Storage: Powder -20°C 3 years

> In solvent -80°C 6 months

> > -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

White to yellow (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure Consistent with structure LCMS:

Purity (LCMS): 99.22%

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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