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## Product Data Sheet

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Product Name: NHPI-PEG4-C2-NHS ester

Cat. No.: GC38461

**Chemical Properties**

Cas. No. 1415328-95-8

SMILES O=C(ON1C(CCC1=O)=O)CCOCCOCCOCCOCCON(C(C2=C3C=CC=C2)=O)C3=OFormula  $C_{23}H_{28}N_2O_{11}$  M.Wt 508.48

Solubility Soluble in DMSO Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

NHPI-PEG4-C2-NHS ester, example 40 (WO2014185985A1), is used as a linker for antibody-drug conjugates (ADC)[1].

NHPI-PEG4-C2-NHS ester 40 (WO2014185985.A1) (ADC) [1]

[1]. Shailaja SRINAGESH, et al. Novel polypeptide small molecule conjugates and their uses

**Caution: Product has not been fully validated for medical applications. For research use only.**

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