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**Product Data Sheet**

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Product Name: Bis-PEG5-acid

Cat. No.: GC60087

**Chemical Properties**

Cas. No. 439114-13-3

SMILES OC(CCOCCOCCOCCOCCOCCC(O)=O)=OFormula  $C_{14}H_{26}O_9$  M.Wt 338.35

Solubility Storage -20°C, stored under nitrogen

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**

Bis-PEG5-acid (PROTAC Linker 36) is a PROTAC linker, which belongs to a polyethylene glycol (PEG) linker. Bis-PEG5-acid (PROTAC Linker 36) can be used in the synthesis of the CP5V. CP5V is a PROTAC, and specifically degrades Cdc20[1].

[1]. Chi JJ, et al. A novel strategy to block mitotic progression for targeted therapy. EBioMedicine. 2019 Oct 25. pii: S2352-3964(19)30677-2.

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

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