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**Product Data Sheet**

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Product Name: Bis-propargyl-PEG6

Cat. No.: GC65820

**Chemical Properties**

Cas. No. 400775-35-1

Formula  $C_{18}H_{30}O_7$  M.Wt 358.43

Solubility 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**

Bis-propargyl-PEG6 is a **PEG**-based **PROTAC linker** used in the synthesis of PROTACs. Bis-propargyl-PEG6 can be used to synthesize the polymer linked multimers of guanosine-3', 5'-cyclic monophosphates<sup>[1]</sup>.

Bis-propargyl-PEG6 can be used to synthesize the polymer linked multimers of guanosine-3', 5'-cyclic monophosphates which can be used as reagents for signal transduction research and as modulators of cyclic nucleotide-regulated binding proteins and isoenzymes thereof, and as ligands for affinity chromatography, for antibody production or for diagnostic applications e.g. on chip surfaces<sup>[1]</sup>.

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

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