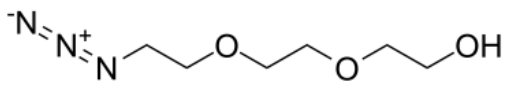
Product Data Sheet

Product Name: Azido-PEG3-alcohol
Cat. No.: GC39206

Chemical Properties

Cas. No.	86520-52-7		
SMILES	[N-]=[N+]=NCCOCCOCCO		
Formula	$C_6H_{13}N_3O_3$	M.Wt	175.19
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

Azido-PEG3-alcohol is a PEG-based PROTAC linker can be used in the synthesis of PROTACs[1].

[1]. Zhang F, et al. Discovery of a new class of PROTAC BRD4 degraders based on a dihydroquinazolinone derivative and lenalidomide/pomalidomide. Bioorg Med Chem. 2020 Jan 1;28(1):115228.

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