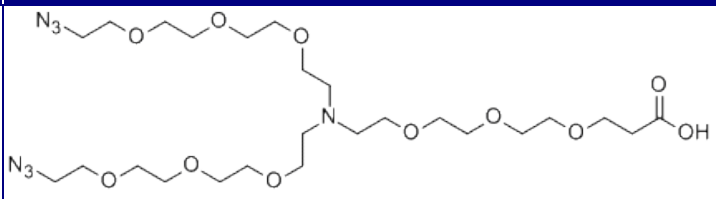
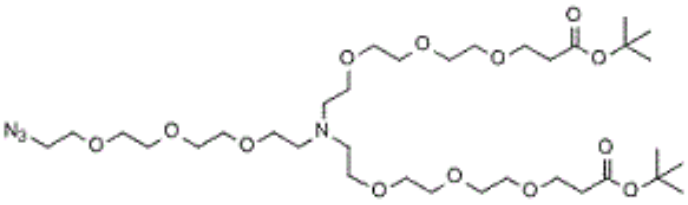
FT-B4GTO1

N-(acid-PEG3)-N-bis(PEG3-azide)

Tribifunctional crosslinker

HeteroTrifunctional Azide- PEG – Carboxyl reagents

N-(acid-PEG3)-N-bis(PEG3-azide) is a branched PEG derivative containing two terminal azide groups and a terminal carbozylic acid. The azide groups allow for PEGylation via Click Chemistry. In the presence of activators (e.g. EDC, or DCC) the terminal carboxylic acid can be reacted with primary amino groups to form a stable amide bond.

Product name synonymes	Cat.number Qty $^{0\text{-}100mg,}$ $^{1\text{-}}$1g $^{2\text{-}}$5g	**MW** ($g \cdot mol^{-1}$)	Structure
N-(acid-PEG3)-N-bis(PEG3-azide NHS-PEG-SH, HS-PEG-SS [M] CAS: 2182602-17-9 - MD000019-3 Purity: ≥95%	B4GTO1 (1g)	623.7	
N-(Azido-PEG3)-N-Bis-(PEG3-t-butyl ester) CAS: 2055042-56-1	AYNT6A Inquire	738.9	

Storage Conditions:

Store at -20°C for long term [M]. Keep desiccated. Protect from light.

Handling and Use:

For best use, material should always be kept in low temperature in dry conditions and under inert gaz for best stability. Prepare fresh solution right before use. Avoid frequent thaw and freezing.

Related products

See or ask for 4Arm-PEGs
Other PEG and PEO reagents
FT-1I6661(Thiol-PEGx-Azide-PEOn)
FT-B36H81(Biotin-PEGx-Azide)
FT-WU091.0(Azido-PEGx-Amine);

See BioSciences Innovations catalogue and e-search tool.

For any information, please ask : Uptima / Interchim; Hotline : +33(0)4 70 03 73 06

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