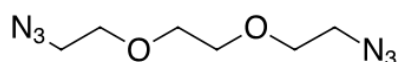


## Azide-PEG3-azide

<http://www.lumiprobe.com/p/peg3-diazide-59559-06-7>

PEG3 (triethylene glycol) diazide (1,8-diazido-3,6-dioxaoctane) is a symmetrical bifunctional crosslinker bearing two azide groups.



### Structure of Azide-PEG3-Azide (1,8-Diazido-3,6-dioxaoctane, CAS#59559-06-7)

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#### General properties

Appearance:	colorless/yellowish liquid
Molecular weight:	200.2
CAS number:	59559-06-7
Molecular formula:	C <sub>6</sub> H <sub>12</sub> N <sub>6</sub> O <sub>2</sub>
IUPAC name:	1,8-diazido-3,6-dioxaoctane, 1,2-bis(2-azidoethoxy)ethane
Solubility:	good in water and most organic solvents
Quality control:	NMR <sup>1</sup> H, GC-MS (95%)
Storage conditions:	Storage: 24 months after receipt at -20°C. Transportation: at room temperature for up to 3 weeks. Desiccate.
Legal statement:	This Product is offered and sold for research purposes only. It has not been tested for safety and efficacy in food, drug, medical device, cosmetic, commercial or any other use. Supply does not express or imply authorization to use for any other purpose, including, without limitation, in vitro diagnostic purposes, in the manufacture of food or pharmaceutical products, in medical devices or in cosmetic products.