

## **Lumiprobe Corporation**

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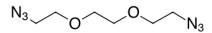
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## Azide-PEG3-azide

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)

## **General properties**

Appearance: colorless/yellowish liquid

Molecular weight: 200.2 CAS number: 59559-06-7 Molecular formula:  $C_6H_{12}N_6O_2$ 

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 receival at -20°C. Transportation: at room temperature for up to 3 weeks.

Desiccate.

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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

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