

## Azide-PEG3-OH

<http://www.lumiprobe.com/p/azide-peg3-oh-86520-52-7>

Heterobifunctional crosslinker with a primary alcohol functional group, alkyne-reactive azide group, and a PEG3 hydrophilic linker.



**Structure of Azide-PEG3-OH**

---

### General properties

Appearance: colorless liquid

Molecular weight: 175.19

CAS number: 86520-52-7

Molecular formula: C<sub>6</sub>H<sub>13</sub>N<sub>3</sub>O<sub>3</sub>

IUPAC name: 2-[2-(2-azidoethoxy)ethoxy]-ethanol

Solubility: miscible with water, most organic solvents

Quality control: NMR <sup>1</sup>H, GC-MS (95%)

Storage conditions: Storage: 24 months after receipt at -20°C in the dark. Transportation: at room temperature for up to 3 weeks. Avoid prolonged exposure to light. 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.