

# Chem-Impex International, Inc.

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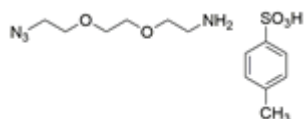
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

|                          |   |
|--------------------------|---|
| <b>Catalogue Number</b>  | 33467   |
| <b>Product</b>           | <b>1-Amino-8-azido-3,6-dioxaoctane tosylate</b><br>H <sub>2</sub> N-PEG <sub>(2)</sub> -N <sub>3</sub> •TosOH<br>Azido-PEG <sub>2</sub> -amine tosylate |
| <b>CAS Number</b>        | 166388-57-4 (net)   |
| <b>Molecular Formula</b> | C <sub>6</sub> H <sub>14</sub> N <sub>4</sub> O <sub>2</sub> •C <sub>7</sub> H <sub>8</sub> O <sub>3</sub> S  |
| <b>Molecular Weight</b>  | 346.4   |

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|                           |                                       |
|---------------------------|---------------------------------------|
| <b>Appearance</b>         | White to off-white crystalline powder |
| <b>Melting Point</b>      | 53 - 63 °C                            |
| <b>Assay by titration</b> | 99 - 101%                             |
| <b>Purity by HPLC</b>     | ≥ 99%                                 |
| <b>Purity by TLC</b>      | ≥ 98%                                 |
| <b>Storage</b>            | Store at 2 - 8 °C                     |

**For Laboratory Use Only**