## 8-Azido-octanoyl-OSu

MedChemExpress

| Cat. No.:<br>CAS No.:<br>Molecular Formula:<br>Molecular Weight: | HY-151823<br>2576471-56-0<br>C <sub>12</sub> H <sub>18</sub> N <sub>4</sub> O <sub>4</sub><br>282.3 | -N <sup>×</sup> N <sup>+</sup> N |
|--|---|----------------------------------|
| Molecular Weight:<br>Target:<br>Pathway:<br>Storage:             |   |                                  |

| BIOLOGICAL ACTIVITY |  |
|---------------------|--|
| Description         | 8-Azido-octanoyl-OSu is a click chemistry reagent containing an azide group. Used as a building block to introduce 8-<br>azidooctanoic acid (CAS 217180-76-2) fragment. This fragment is used for further modifications using Click-chemistry<br>(CuAAC), as a protected aminogroup or is used in physico-chemical investigations <sup>[1]</sup> . |

## REFERENCES

[1]. Jiang X, et al. Recent applications of click chemistry in drug discovery. Expert Opin Drug Discov. 2019 Aug;14(8):779-789.

Caution: Product has not been fully validated for medical applications. For research use only.

Product Data Sheet