



**UNC 0631** 

**Catalog No: tcsc2212** 

Available Sizes
Size: 5mg
Size: 10mg
Size: 25mg
Size: 50mg
Specifications
CAS No: 1320288-19-4
<b>Formula:</b> C <sub>37</sub> H <sub>61</sub> N <sub>7</sub> O <sub>2</sub>
Pathway: Epigenetics
Target: Histone Methyltransferase
Purity / Grade: >98%
Solubility: 10 mM in DMSO

## **Product Description**

635.93

**Observed Molecular Weight:** 

UNC 0631 is a potent G9a inhibitor with IC50 value of 4 nM.





IC50 value: 4 nM [1]

Target: G9a

UNC 0631, which had high in vitro potency versus G9a and improved lipophilicity, was highly potent (IC50 ratios in these cell lines.

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!