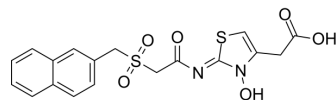


## BNS

Cat. No.:	HY-119351
CAS No.:	1417440-37-9
Molecular Formula:	C <sub>18</sub> H <sub>16</sub> N <sub>2</sub> O <sub>6</sub> S <sub>2</sub>
Molecular Weight:	420.46
Target:	HIF/HIF Prolyl-Hydroxylase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

Description	BNS is a cell penetrant, potent and selective PHD2 (prolyl-hydroxylase 2) inhibitor <sup>[1]</sup> .
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## REFERENCES

[1]. Leung IK, et al. Reporter ligand NMR screening method for 2-oxoglutarate oxygenase inhibitors. J Med Chem. 2013 Jan 24;56(2):547-55.

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

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