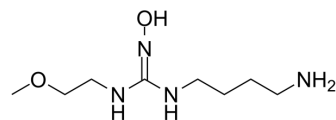


## hDDAH-1-IN-2

Cat. No.:	HY-133145
CAS No.:	2408834-77-3
Molecular Formula:	C <sub>8</sub> H <sub>20</sub> N <sub>4</sub> O <sub>2</sub>
Molecular Weight:	204.27
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

hDDAH-1-IN-2 is a selective, orally active human dimethylarginine dimethylaminohydrolase-1 (hDDAH-1) inhibitor. hDDAH-1-IN-2 reveals an excellent profile regarding cell toxicity/viability<sup>[1]</sup>.

### REFERENCES

[1]. Lunk I, et al. Discovery of N-(4-Aminobutyl)-N'-(2-methoxyethyl)guanidine as the First Selective, Nonamino Acid, Catalytic Site Inhibitor of Human Dimethylarginine Dimethylaminohydrolase-1 (hDDAH-1). J Med Chem. 2020 Jan 9;63(1):425-432.

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

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