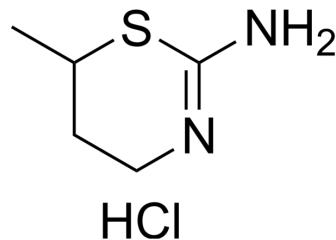


## AMT hydrochloride

Cat. No.:	HY-101251
CAS No.:	21463-31-0
Molecular Formula:	C <sub>5</sub> H <sub>11</sub> ClN <sub>2</sub> S
Molecular Weight:	166.67
Target:	NO Synthase
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	AMT hydrochloride is a selective inhibitor of inducible NOS (iNOS) with K <sub>i</sub> of 4.2 nM <sup>[1]</sup> .
IC <sub>50</sub> & Target	iNOS

### REFERENCES

[1]. Nakane M, Klinghofer V, Kuk JE, et al. Novel potent and selective inhibitors of inducible nitric oxide synthase. Mol Pharmacol. 1995;47(4):831-834.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA