

Product Datasheet

2-(2-Aminothiazole-4-yl)-2-methoxyimino (orb1298184)

Catalog Number	orb1298184
Category	Small Molecules
Description	This small molecule is a protein tyrosine phosphatase inhibitor, altering cellular signaling pathways to affect behavior. It is utilized in research areas such as oncology and diabetes for both in vitro enzymatic assays and in vivo studies of signal transduction modulation.
Target	Others
Purity	98.91% (May vary between batches)
MW	201.2
Target Areas	Others
Solubility (25°C)	H2O: 1 mg/mL;DMSO:55 mg/mL (273.36 mM)
CAS Number	65872-41-5
Formula	C ₆ H ₇ N ₃ O ₃ S
SMILES	CO\N=C(/C(O)=O)c1csc(N)n1
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)