

Moroxydine (hydrochloride)

Catalog No: tcsc2526



Available Sizes

Size: 100mg

Size: 500mg

Size: 1g

Size: 5g

Size: 10g



Specifications

CAS No:

3160-91-6

Formula:

$C_6H_{14}ClN_5O$

Pathway:

Anti-infection

Target:

Influenza Virus

Purity / Grade:

>98%

Solubility:

H₂O : ≥ 44 mg/mL (211.88 mM)

Alternative Names:

ABOB hydrochloride

Observed Molecular Weight:

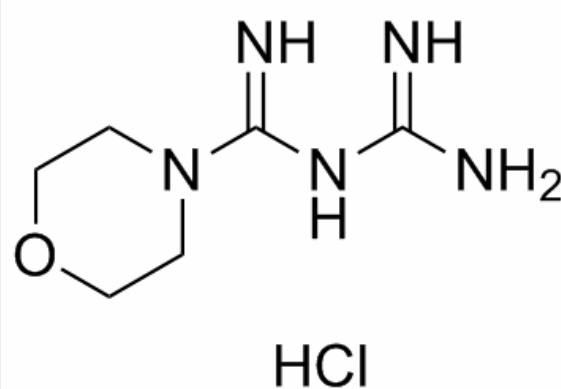
207.66

Product Description

Moroxydine HCl is a synthetic antiviral compound chemically belonging to the series of the heterocyclic biguanidines.

Target: Influenza Virus

Moroxydine is an antiviral drug that was originally developed in the 1950s as an influenza treatment. It has potential applications against a number of RNA and DNA viruses [1]. Structurally moroxydine is a heterocyclic biguanidine. Moroxydine was reported in March 2014 that three kindergartens in two provinces of China had been found to be secretly dosing their students with moroxydine hydrochloride to try to prevent them from becoming ill. The kindergartens are paid only for the days that pupils attend and wanted to ensure that they maximised their earnings [2].



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