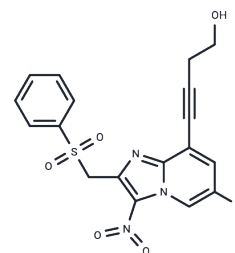


Antitrypanosomal agent 4

Chemical Properties

CAS No. :	2456427-48-6
Formula:	C ₁₈ H ₁₄ ClN ₃ O ₅ S
Molecular Weight:	419.84
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Antitrypanosomal agent 4 (compound 19) is a potent antitrypanosomal agent that crosses the blood-brain barrier and shows good resistance to <i>Trypanosoma cruzi</i> and <i>T. b. brucei</i> with IC ₅₀ values of 1.2 μ M and 70 nM respectively.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3819 mL	11.9093 mL	23.8186 mL
5 mM	0.4764 mL	2.3819 mL	4.7637 mL
10 mM	0.2382 mL	1.1909 mL	2.3819 mL
50 mM	0.0476 mL	0.2382 mL	0.4764 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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