

GlyRS-IN-1

Catalog No: tcsc0032270



Available Sizes

Size: 1mg

Size: 5mg

Size: 10mg



Specifications

CAS No:

112921-11-6

Formula:

$C_{12}H_{17}N_7O_7S$

Pathway:

Anti-infection;Metabolic Enzyme/Protease

Target:

Bacterial;Aminoacyl-tRNA Synthetase

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

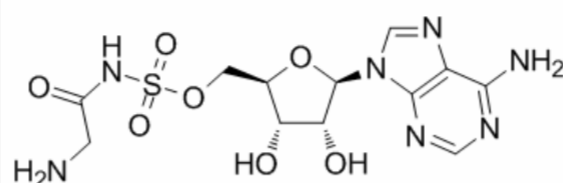
Observed Molecular Weight:

403.37

Product Description

GlyRS-IN-1 is a **glycyl-tRNA synthase (GlyRS)** inhibitor extracted from patent WO 2017066459 A1. GlyRS-IN-1 can also inhibit the growth of bacteria.

IC50 & Target: GlyRS^[1], Bacterial^[1]



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