

Trypanothione synthetase-IN-5

Chemical Properties

CAS No. :

Formula: C35H39F2IN4O3

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

Biological Description

Description	Trypanothione synthetase-IN-5 (compound 9) is an inhibitor of trypanothione reductase (TR), showing an IC50 of 20.5 µM against Leishmania infantum TR. It also exhibits inhibitory activity against human glutathione reductase (hGR), with an IC50 of 62.4 µM.
Targets(IC50)	Parasite

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481