



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC Handels GmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

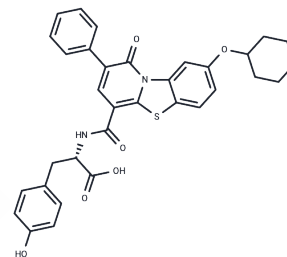
www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

HeE1-2Tyr

Chemical Properties

CAS No. :	2245195-67-7
Formula:	C33H30N2O6S
Molecular Weight:	582.67
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	HeE1-2Tyr, a pyridobenzothiazole compound, is a flavivirus RNA dependent RNA polymerases (RdRp) inhibitor. It significantly inhibits West Nile, Dengue and SARS-CoV-2 RdRps (IC50 of 27.6 μ M) activity in vitro.
Targets(IC50)	SARS-CoV

Solubility Information

Solubility	DMSO: 100 mg/mL (171.62 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7162 mL	8.5812 mL	17.1624 mL
5 mM	0.3432 mL	1.7162 mL	3.4325 mL
10 mM	0.1716 mL	0.8581 mL	1.7162 mL
50 mM	0.0343 mL	0.1716 mL	0.3432 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

Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481