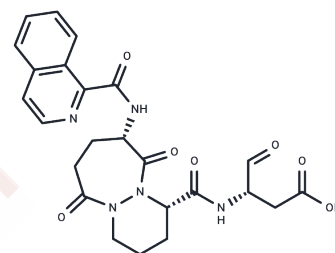


VRT-18858

Chemical Properties

CAS No. : 192756-07-3
 Formula: C₂₄H₂₅N₅O₇
 Molecular Weight: 495.48
 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	VRT-18858 is a metabolite of VX-740.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0182 mL	10.0912 mL	20.1824 mL
5 mM	0.4036 mL	2.0182 mL	4.0365 mL
10 mM	0.2018 mL	1.0091 mL	2.0182 mL
50 mM	0.0404 mL	0.2018 mL	0.4036 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

Rudolphi K, Gerwin N, Verzijl N, van der Kraan P, van den Berg W. Pralnacasan, an inhibitor of interleukin-1beta converting enzyme, reduces joint damage in two murine models of osteoarthritis. Osteoarthritis Cartilage. 2003 Oct;11(10):738-46. PubMed PMID: 13129693.

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