
Product Data Sheet

Product Name: MM3122
Cat. No.: GC25639

Chemical Properties

Cas. No. 2574390-27-3

Formula C31H39N9O6S

M.Wt 665.74

Solubility DMSO: 100 mg/mL (150.21 mM);Water: 13 mg/mL
(19.53 mM);Ethanol: Insoluble

Store at -20°C,
Storage protect from
light

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

Background

MM3122 is a selective inhibitor of host cell serine protease TMPRSS2 (transmembrane protease serine 2) with IC50 of 0.34 nM against recombinant full-length TMPRSS2 protein.

[1] Mahoney M, et al. Proc Natl Acad Sci U S A. 2021 Oct 26;118(43):e2108728118.

Caution: Product has not been fully validated for medical applications. For research use only.

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