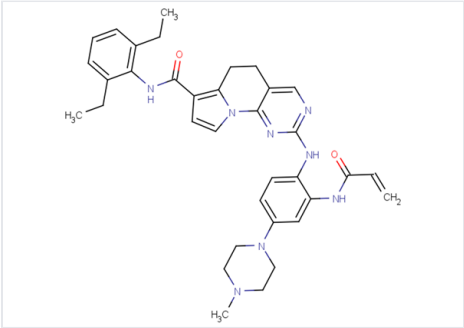
RMS-07 Inhibitor

PRODUCT OVERVIEW

Product Name	RMS-07, Inhibitor
Full Product Name	RMS-07
Product Gene Name	RMS-07, inhibitor
Preparation and Storage	Powder: -20 degree C for 3 years | In solvent: -80 degree C for 1 year
Molecular Weight	604.74
SMILES	C(NC1=C(CC)C=CC=C1CC)(=O)C2=C3N(C=4C(CC3)=CN=C(NC5=C(NC(C=C)=O)C=C(C=C5)N6CCN(C)CC6)N4)C=C2
Formula	C35H40N8O2
Solubility	(< 1 mg/ml refers to the product slightly soluble or insoluble)
CAS Number	2645409-78-3
Related Product Information for RMS-07, inhibitor	RMS-07 is a covalent Monopolar Spindle Kinase 1 (MPS1/TTK) Inhibitor, with an apparent IC 50 of 13.1 nM. RMS-07 targets a poorly conserved cysteine in the kinase's hinge region.
Other Notes	Small volumes of RMS-07, inhibitor vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for RMS-07 purchase	MBS5815614 is an inhibitor targeting RMS-07.



Structure of RMS-07, inhibitor

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/inhibitor/rms-07/5815614