

Aurora A inhibitor I

Catalog No: tcsc0011



Available Sizes

Size: 5mg

Size: 10mg

Size: 50mg

Size: 100mg



Specifications

CAS No:

1158838-45-9

Formula:

$C_{31}H_{31}ClFN_7O_2$

Pathway:

Cell Cycle/DNA Damage;Epigenetics

Target:

Aurora Kinase;Aurora Kinase

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

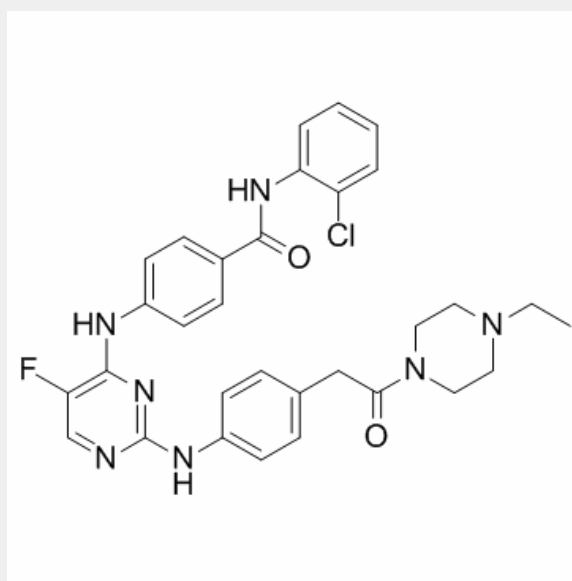
Observed Molecular Weight:

588.08

Product Description

Aurora A inhibitor I is a potent and highly selective **Aurora A** inhibitor with with an **IC₅₀** of 3.4 nM.

In Vitro: Aurora A inhibitor I is exceptionally selective Aurora A inhibitors. Aurora A inhibitor I is an useful tool compounds for investigating the cellular role of Aurora A kinases without the complication of also inhibiting Aurora B^[1].



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