

Product Data Sheet

Product Name: MIK665 (S-64315)

Cat. No.: GC33295

Chemical Properties

Cas. No. 1799631-75-6

SMILES OC([C@@H](CC(C=CC=C1)=C1OCC2=CC=NC(C3=CC=CC=C3OC)=N2)OC4=C5[C@]([C@]6=C(C)C(Cl)=C(OCCN7CCN(C)CC7)C=C6)=C(C8=CC=C(F)C=C8)SC5=NC=N4)=O

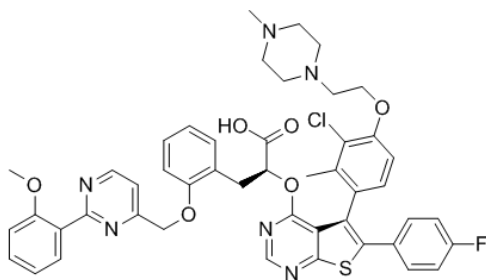
Formula $C_{47}H_{44}ClFN_6O_6S$ M.Wt 875.41

Solubility DMSO : ≥ 125 mg/mL (142.79 mM); Water : < 0.1 mg/mL (insoluble) Storage Store at $-20^{\circ}C$

General tips For obtaining a higher solubility, please warm the tube at $37^{\circ}C$ and shake it in the ultrasonic bath for a while. Stock solution can be stored below $-20^{\circ}C$ 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

MIK665 (S-64315) is a special Mcl-1 inhibitor[1].

[1]. Cassier PA, et al. Targeting apoptosis in acute myeloid leukaemia. Br J Cancer. 2017 Oct

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

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10;117(8):1089-1098.

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