

Product Data Sheet

Product Name: CDK7-IN-1

Cat. No.: GC15914

Chemical Properties

Cas. No. 1604810-84-5

Chemical Name (Z)-N-(3-((5-chloro-4-(1H-indol-3-yl)pyrimidin-2-yl)amino)phenyl)-3-((Z)-((E)-4-(dimethylamino)-1-hydroxybut-2-en-1-ylidene)amino)benzimidic acid

SMILES CN(C/C([H])=C([H])/C(O)=N/C1=CC=CC(/C(O)=N/C2=CC(NC3=NC=C(Cl)C(C4=CNC5=CC=CC=C45)=N3)=CC=C2)=C1)C

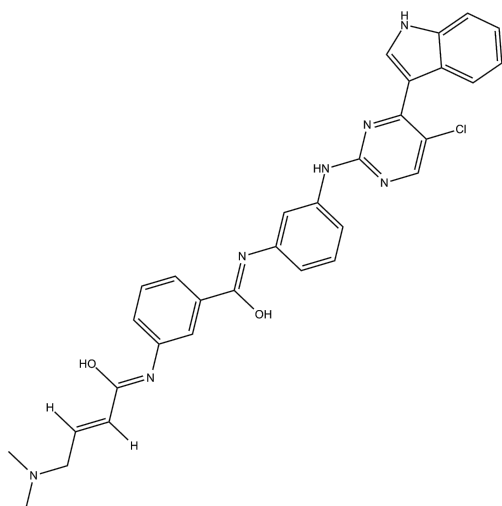
Formula $C_{31}H_{28}ClN_7O_2$ M.Wt 566.05

Solubility DMF: 30 mg/ml, DMSO: 30 mg/ml, DMSO:PBS (pH 7.2) (1:2): 0.3 mg/ml
Storage Store at -20°C

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



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

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