

Product Data Sheet

Product Name: Desidustat

Cat. No.: GC32449

Chemical Properties

Cas. No. 1616690-16-4

SMILES O=C(O)CNC(C1=C(O)C2=C(N(OCC3CC3)C1=O)C=CC=C2)=O

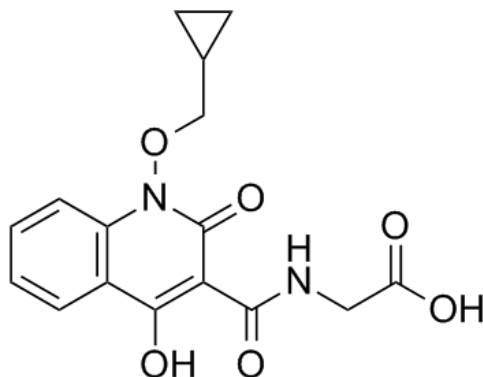
Formula $C_{16}H_{16}N_2O_6$ M.Wt 332.31

Solubility DMSO : ≥ 30 mg/mL (90.28 mM) 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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Background

Desidustat is an inhibitor of HIF hydroxylase extracted from patent WO 2014102818 A1, compound example 2.

[1]. WO 2014102818 A1

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