
Product Data Sheet

Product Name: PD1-IN-2
Cat. No.: GC31878

Chemical Properties

Cas. No. 1673534-97-8

SMILES O=C(N[C@@H](CO)C(O)=O)N[C@H](C1=NC([C@@H](N)CO)=NO1)CC(O)=O

Formula $C_{11}H_{17}N_5O_8$ M.Wt 347.28

Solubility Soluble in DMSO 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

Background

PD1-IN-2 is a PD1 signaling pathway inhibitor, which acts as an immunomodulator.

PD1-IN-2 (Compound 25) is a PD1 signaling pathway inhibitor, which acts as an immunomodulator. PD1-IN-2 (100 nM) rescue 91% percent of the anti-CD3/CD28 stimulated splenocytes[1].

[1]. Pottayil Govindan Nair Sasikumar, et al. 1,2,4-oxadiazole derivatives as immunomodulators. WO2015033299A1.

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

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