
Product Data Sheet

Product Name: (R)-DRF053 dihydrochloride

Cat. No.: GC16429

Chemical Properties

Cas. No. 1241675-76-2

Chemical Name (R)-2-((9-isopropyl-6-((3-(pyridin-2-yl)phenyl)amino)-9H-purin-2-yl)amino)butan-1-ol dihydrochloride

SMILES OC[C@@H](CC)NC(N=C12)=NC(NC3=CC=CC(C4=NC=CC=C4)=C3)=C2N=CN1C(C)C.Cl.ClFormula $C_{23}H_{27}N_7O \cdot 2HCl$ M.Wt 490.43

Solubility <49.04mg/ml in DMSO; <49.04mg/ml in Water 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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