
Product Data Sheet

Product Name: RWJ 21757

Cat. No.: GC16538

Chemical Properties

Cas. No. 121288-39-9

Chemical Name 7-allyl-2-amino-9-((2S,3R,4S,5R)-3,4-dihydroxy-5-(hydroxymethyl)tetrahydrofuran-2-yl)-3H-purine-6,8(7H,9H)-dione

SMILES O[C@H]1[C@@H](N2C(NC(N)=NC3=O)=C3N(CC=C)C2=O)O[C@H](CO)[C@H]1OFormula C₁₃H₁₇N₅O₆

M.Wt 339.3

Solubility DMF: 30 mg/mL, DMF:PBS(pH 7.2)(1:1): 0.5 mg/mL, DMSO: 20 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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