
Product Data Sheet

Product Name: HEMADO
Cat. No.: GC11493

Chemical Properties

Cas. No. 403842-38-6

Chemical Name (2S,3R,4S,5R)-2-(2-(hex-1-yn-1-yl)-6-(methylamino)-9H-purin-9-yl)-5-(hydroxymethyl)tetrahydrofuran-3,4-diol

SMILES O[C@H]1[C@@H](N2C3=NC(C#CCCC)=NC(NC)=C3N=C2)O[C@H](CO)[C@H]1O

Formula $C_{17}H_{23}N_5O_4$ M.Wt 361.4

Solubility DMF: 5 mg/ml, DMSO: 20 mg/ml, PBS (pH 7.2): 10 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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