
Product Data Sheet

Product Name: XAC
Cat. No.: GC14917

Chemical Properties

Cas. No. 96865-92-8

Chemical Name (Z)-N-(2-aminoethyl)-2-(4-(2,6-dioxo-1,3-dipropyl-2,3,6,7-tetrahydro-1H-purin-8-yl)phenoxy)acetimidic acid

SMILES CCCN(C1=O)C2=C(NC(C3=CC=C(OC/C(O)=N/CCN)C=C3)=N2)C(N1CCC)=O

Formula $C_{21}H_{28}N_6O_4$ M.Wt 428.48

Solubility DMF: 20 mg/ml, DMSO: 20 mg/ml, DMSO:PBS (pH 7.2)
(1:5): 0.2 mg/ml Storage Desiccate at RT

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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