
Product Data Sheet

Product Name: Acetylazide (Acetylkelfizina)

Cat. No.: GC33970

Chemical Properties

Cas. No. 3590-05-4

SMILES CC(N(S(=O))(C1=CC=C(N)C=C1)=O)C2=NC=CN=C2OC)=OFormula $C_{13}H_{14}N_4O_4S$ M.Wt 322.34

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**

Acetylazide is a synthetic broad-spectrum bacteriostatic antibiotic.

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

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