

Product Data Sheet

Product Name: Phthalylsulfacetamide

Cat. No.: GC33933

Chemical Properties

Cas. No. 131-69-1

SMILES O=C(O)C1=CC=CC=C1C(NC2=CC=C(S(=O)(NC(C)=O)=O)C=C2)=O

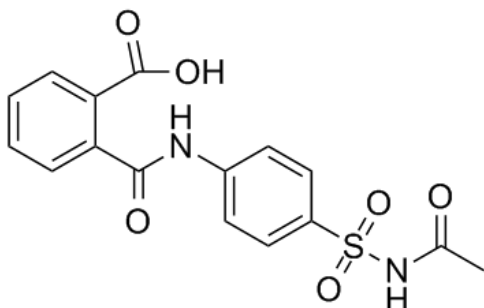
Formula $C_{16}H_{14}N_2O_6S$ M.Wt 362.36

Solubility DMSO : ≥ 50 mg/mL (137.98 mM) 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

Phthalylsulfacetamide is a sulfa drug, after oral administration, slowly decompose in the intestine, and

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

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release sulfacetamide ,generating antibacterial effect.

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