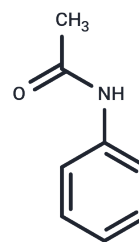


Acetanilide

Chemical Properties

CAS No. :	103-84-4
Formula:	C ₈ H ₉ NO
Molecular Weight:	135.1632
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Acetanilide, a derivative of aniline, possesses analgesic properties.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 55 mg/mL (406.92 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	7.3986 mL	36.9932 mL	73.9864 mL
5 mM	1.4797 mL	7.3986 mL	14.7973 mL
10 mM	0.7399 mL	3.6993 mL	7.3986 mL
50 mM	0.148 mL	0.7399 mL	1.4797 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 36 Washington Street, Wellesley Hills, MA 02481