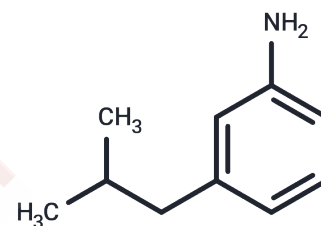


## 3-Isobutylaniline

## Chemical Properties

CAS No. :	131826-11-4
Formula:	C <sub>10</sub> H <sub>15</sub> N
Molecular Weight:	149.24
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



## Biological Description

Description	3-Isobutylaniline serves as a key synthetic intermediate for the preparation of a wide range of biologically and chemically active compounds. Owing the versatile and potent reactivity of 3-Isobutylaniline, 3-Isobutylaniline enables the development of functionalized derivatives and complex molecular scaffolds, therefore contributing to advanced research in biomedical and pharmaceutical sciences, as well as mechanistic studies in organic and medicinal chemistry.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.7006 mL	33.5031 mL	67.0062 mL
5 mM	1.3401 mL	6.7006 mL	13.4012 mL
10 mM	0.6701 mL	3.3503 mL	6.7006 mL
50 mM	0.134 mL	0.6701 mL	1.3401 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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