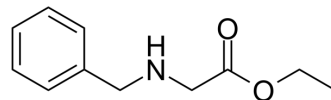


## Ethyl 2-(benzylamino)acetate

Cat. No.:	HY-W009970		
CAS No.:	6436-90-4		
Molecular Formula:	C <sub>11</sub> H <sub>15</sub> NO <sub>2</sub>		
Molecular Weight:	193.25		
Target:	Others		
Pathway:	Others		
Storage:	Pure form	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### SOLVENT & SOLUBILITY

#### In Vitro

DMSO : 100 mg/mL (517.46 mM; Need ultrasonic)

Concentration	Solvent	Mass		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	5.1746 mL	25.8732 mL	51.7464 mL
	5 mM	1.0349 mL	5.1746 mL	10.3493 mL
	10 mM	0.5175 mL	2.5873 mL	5.1746 mL

Please refer to the solubility information to select the appropriate solvent.

### BIOLOGICAL ACTIVITY

#### Description

Ethyl 2-(benzylamino)acetate is an important chemical, pesticide and pharmaceutical intermediate with a wide range of applications in the synthesis of chemical products<sup>[1]</sup>.

### REFERENCES

[1]. Jason McCartney, et al. Modulators of cystic fibrosis transmembrane conductance regulator. Patent WO2022076625A1.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA