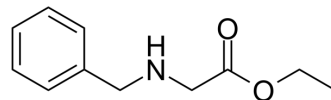


Ethyl 2-(benzylamino)acetate

Cat. No.:	HY-W009970		
CAS No.:	6436-90-4		
Molecular Formula:	C ₁₁ H ₁₅ NO ₂		
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^[1].

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.

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