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Produktinformation



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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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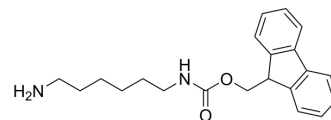
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Fmoc-1,6-diaminohexane

Cat. No.:	HY-103664
CAS No.:	166410-37-3
Molecular Formula:	C ₂₁ H ₂₆ N ₂ O ₂
Molecular Weight:	338.44
Target:	Amino Acid Derivatives
Pathway:	Others
Storage:	Powder -20°C 3 years 4°C 2 years In solvent -80°C 2 years -20°C 1 year



SOLVENT & SOLUBILITY

In Vitro

DMSO : 150 mg/mL (443.21 mM; Need ultrasonic and warming)

	Solvent Concentration	Mass	1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM		2.9547 mL	14.7737 mL	29.5473 mL
	5 mM		0.5909 mL	2.9547 mL	5.9095 mL
	10 mM		0.2955 mL	1.4774 mL	2.9547 mL

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

BIOLOGICAL ACTIVITY

Description

Fmoc-1,6-diaminohexane is an analog of Osw-1 which has the potential for Alzheimer's disease and cancer treatment from patent US 20140135279 A1.

REFERENCES

[1]. Matthew D. Shair. Osw-1 analogs and conjugates, and uses thereof. US 20140135279 A1.

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

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