



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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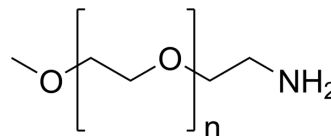
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mPEG-amine (MW 750)

Cat. No.:	HY-155882
CAS No.:	80506-64-5
Molecular Formula:	$(C_2H_4O)_n C_3H_9NO$
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	4°C, stored under nitrogen, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen, away from moisture)



SOLVENT & SOLUBILITY

In Vitro	DMSO : 100 mg/mL (Need ultrasonic)
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BIOLOGICAL ACTIVITY

Description	mPEG-amine (MW 750) can synthesize folate-conjugated polymer micelles for encapsulation of anticancer agent 9-nitrocamptothecin (HY-16560). folate-conjugated polymer micelles are effective carriers of insoluble anticancer drugs, which can avoid macrophages and play a role in endocytosis of tumor cells mediated by folate receptors (FR).
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REFERENCES

[1]. Han X, et al. 9-NC-loaded folate-conjugated polymer micelles as tumor targeted drug delivery system: preparation and evaluation in vitro. Int J Pharm. 2009 May 8;372(1-2):125-31.

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

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