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Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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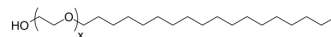
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Polyoxyethylene (20) stearyl ether

Cat. No.:	HY-W250183B
CAS No.:	9005-00-9
Molecular Formula:	$(C_2H_4O)_n C_{18}H_{38}O$
Target:	Liposome
Pathway:	Metabolic Enzyme/Protease
Storage:	Store at room temperature, keep dry and cool



SOLVENT & SOLUBILITY

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

Description	Polyoxyethylene (20) stearyl ether (Polyethylene glycol octadecyl ether) is a polyethylene glycolated lipid surfactant that can be used in the formation and stabilization studies of nanoparticles ^[1] .
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REFERENCES

[1]. Hogarth C, et al. Navigating the challenges of lipid nanoparticle formulation: the role of unpegylated lipid surfactants in enhancing drug loading and stability. *Nanoscale Adv.* 2023 Dec 18;6(2):669-679.

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

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