



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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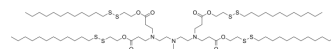
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113-O16B

Cat. No.:	HY-W590679		
CAS No.:	2566523-07-5		
Molecular Formula:	C ₇₃ H ₁₄₃ N ₃ O ₈ S ₈		
Molecular Weight:	1447.45		
Target:	Liposome		
Pathway:	Metabolic Enzyme/Protease		
Storage:	Pure form	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

113-O16B is a disulfide bond-containing ionizable cationic lipidoid. 113-O16B has been used in the generation of lipid nanoparticles (LNPs) for the delivery of mRNA^[1].

REFERENCES

[1]. Xuwei Zhao, mRNA Delivery Using Bioreducible Lipidoid Nanoparticles Facilitates Neural Differentiation of Human Mesenchymal Stem Cells. Adv Healthc Mater. 2021 Feb;10(4):e2000938.

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

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