



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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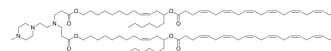
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RM 137-15

Cat. No.:	HY-167002
Molecular Formula:	C ₉₃ H ₁₅₃ N ₃ O ₈
Molecular Weight:	1441.23
Target:	Liposome
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

RM 137-15 is an ionizable lipid. The ability of ionizable lipids to form unstable non-bilayer structures at acidic pH is key for endosomal escape and cytosolic delivery of RNA. RM 137-15 can be used in the preparation of liposomes^[1].

REFERENCES

[1]. Schlich, et al. "Cytosolic delivery of nucleic acids: The case of ionizable lipid nanoparticles." Bioengineering & Translational Medicine 6.2 (2021): e10213.

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

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