



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

SZABO-SCANDIC Handels GmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

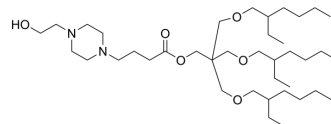
www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic)



IAJD93

Cat. No.:	HY-167004
Molecular Formula:	C ₃₉ H ₇₈ N ₂ O ₆
Molecular Weight:	671.05
Target:	Liposome
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

IAJD93 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. IAJD93 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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA