



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 HandelsgmbH

Quellenstraße 110, A-1100 Wien

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

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

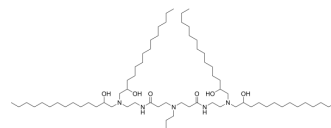
mail@szabo-scandic.com

www.szabo-scandic.com

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

C3-K2-E14

Cat. No.:	HY-158861
CAS No.:	2933215-86-0
Molecular Formula:	C ₆₉ H ₁₄₁ N ₅ O ₆
Molecular Weight:	1136.89
Target:	Liposome
Pathway:	Metabolic Enzyme/Protease
Storage:	-20°C, protect from light, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)



BIOLOGICAL ACTIVITY

Description

C3-K2-E14 is a multi-ionizable amino-lipid featuring a central tertiary amine with two identical branches and an n-propyl group. Each branch features a propanamide linking to a branched amine, each with two C14 arms and a hydroxyl. Ionizable lipids such as this may be applied in the development of lipid nanoparticles for drug discovery.

REFERENCES

[1]. Manning AM, Tilstra G, Khan AB, et al. Ionizable Lipid with Supramolecular Chemistry Features for RNA Delivery In Vivo. *Small*. 2023;19(41):e2302917.

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