



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

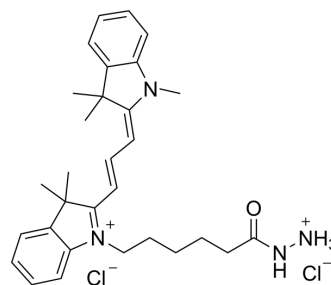
mail@szabo-scandic.com

www.szabo-scandic.com

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

Cyanine3 hydrazide dichloride

Cat. No.:	HY-D1619
CAS No.:	2695564-68-0
Molecular Formula:	C ₃₀ H ₄₀ Cl ₂ N ₄ O
Molecular Weight:	543.57
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Cyanine3 hydrazide dichloride is a carbonyl reactive dye. Cyanine3 hydrazide dichloride allows the labelling of various carbonyl-containing molecules such as antibodies and other glycoproteins after oxidation by periodate, proteins or reducing sugars after oxidative stress or deamination^[1].

REFERENCES

[1]. Ting-Yi Wang, et al. Collagen-Targeted Theranostic Nanosponges for Delivery of the Matrix Metalloproteinase 14 Inhibitor Naphthofluorescein. *Chem. Mater.* 2020, 32, 9, 3707–3714

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