



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

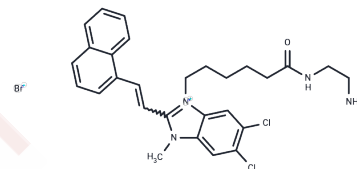
www.szabo-scandic.com

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

JC-D7

Chemical Properties

CAS No. : 1036271-54-1
 Formula: C₂₈H₃₁BrCl₂N₄O
 Molecular Weight: 590.39
 Appearance: no data available
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	JC-D7 is a selective fluorescent probe for specific labeling of synthetic polyP in vitro as well as endogenous polyP in living cells.
-------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6938 mL	8.469 mL	16.938 mL
5 mM	0.3388 mL	1.6938 mL	3.3876 mL
10 mM	0.1694 mL	0.8469 mL	1.6938 mL
50 mM	0.0339 mL	0.1694 mL	0.3388 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Reference

Angelova PR, Agrawalla BK, Elustondo PA, Gordon J, Shiba T, Abramov AY, Chang YT, Pavlov EV. In situ investigation of mammalian inorganic polyphosphate localization using novel selective fluorescent probes JC-D7

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481