



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

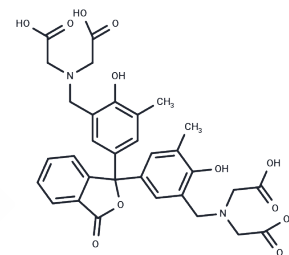
[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic)



o-Cresolphthalein Complexone

Chemical Properties

CAS No. :	2411-89-4
Formula:	C ₃₂ H ₃₂ N ₂ O ₁₂
Molecular Weight:	636.6
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	o-Cresolphthalein Complexone is a metal complexing indicator and an acid-base indicator.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 60 mg/ml (94.25 mM) (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5708 mL	7.8542 mL	15.7085 mL
5 mM	0.3142 mL	1.5708 mL	3.1417 mL
10 mM	0.1571 mL	0.7854 mL	1.5708 mL
50 mM	0.0314 mL	0.1571 mL	0.3142 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

A Kurozumi, K Nakano, K Yamagata,等. IL-6 and siL-6R induces STAT3-dependent differentiation of human VSMCs into osteoblast-like cells through JMJD2B-mediated histone demethylation of RUNX2[J]. Bone, 2019.

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