



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

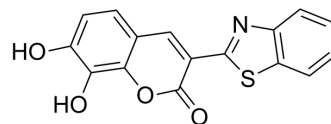
mail@szabo-scandic.com

www.szabo-scandic.com

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

3-BTD

Cat. No.:	HY-D2344
CAS No.:	325721-44-6
Molecular Formula:	C ₁₆ H ₉ NO ₄ S
Molecular Weight:	311.31
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

3-BTD (3-Benzothiazole-daphnetin) is a Catechol-O-methyltransferase (COMT) two-photon fluorescence probe. 3-BTD can also be used for biological imaging of endogenous COMT in living cells and tissue sections^[1].

REFERENCES

[1]. Xia Y, et al. Interspecies comparison in the COMT-mediated methylation of 3-BTD. RSC Adv. 2018 May 1;8(29):16278-16284.

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