



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

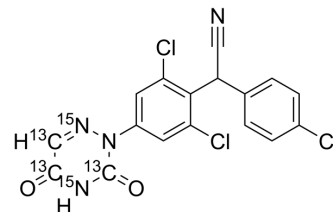
mail@szabo-scandic.com

www.szabo-scandic.com

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

Diclazuril-¹³C₃, ¹⁵N₂

Cat. No.:	HY-W654156
Molecular Formula:	C ₁₄ ¹³ C ₃ H ₉ Cl ₃ N ₂ ¹⁵ N ₂ O ₂
Molecular Weight:	412.6
Target:	Isotope-Labeled Compounds; Parasite; Antibiotic
Pathway:	Others; Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Diclazuril-¹³C₃, ¹⁵N₂ is ¹³C and ¹⁵N labeled Diclazuril. Diclazuril (R-64433), a benzeneacetonitrile derivative, is a potent and orally active anticoccidial agent. Diclazuril can be used for the research of certain infectious and parasitic diseases, including coccidiosis, acute toxoplasmosis, equine protozoal pyoencephalitis (EPM) et.al^{[1][2][3]}.

REFERENCES

- [1]. Russak EM, et al. Impact of Deuterium Substitution on the Pharmacokinetics of Pharmaceuticals. Ann Pharmacother. 2019 Feb;53(2):211-216.
- [2]. Diaferia, M., et al., Efficacy of toltrazuril 5 % suspension (Baycox(R), Bayer) and diclazuril (Vecoxan(R), Janssen-Cilag) in the control of Eimeria spp. in lambs. Parasitol Res, 2013. 112 Suppl 1: p. 163-8.
- [3]. <http://www.huvepharma.com/products/view/190>

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