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

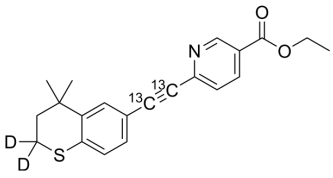
mail@szabo-scandic.com

www.szabo-scandic.com

linkedin.com/company/szaboscandic

Tazarotene-$^{13}C_2$,d_2

Cat. No.:	HY-15388S1
CAS No.:	2703541-64-2
Molecular Formula:	$C_{19}{}^{13}C_2H_{19}D_2NO_2S$
Molecular Weight:	355.46
Target:	Isotope-Labeled Compounds
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Tazarotene-13C2,d2 (AGN 190168-13C2,d2) is the ^{13}C and deuterium labeled isotope of Tazarotene (HY-15388). Tazarotene (AGN 190168) is a selective retinoic acid receptor (RAR) agonist for the treatment of plaque psoriasis and acne vulgaris. Tazarotene is a click chemistry reagent, it contains an Alkyne group and can undergo copper-catalyzed azide-alkyne cycloaddition (CuAAc) with molecules containing Azide groups[1].

REFERENCES

[1]. Talpur R, et al. Efficacy and safety of topical tazarotene: a review. Expert Opin Drug Metab Toxicol. 2009 Feb;5(2):195-210.

[2]. Nagpal S, et al. Negative regulation of two hyperproliferative keratinocyte differentiation markers by a retinoic acidreceptor-specific retinoid: insight into the mechanism of retinoid action in psoriasis. Cell Growth Differ. 1996 Dec;7(12):1783-91.

[3]. Tang-Liu DD, et al. Clinical pharmacokinetics and drug metabolism of tazarotene: a novel topical treatment for acne and psoriasis. Clin Pharmacokinet. 1999 Oct;37(4):273-87.

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