



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

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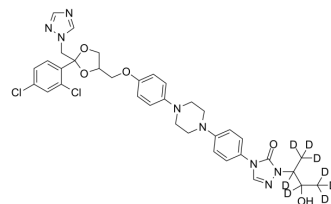
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Hydroxy Itraconazole-d₈

Cat. No.: HY-12772S
Molecular Formula: C₃₅H₃₀D₈Cl₂N₈O₅
Molecular Weight: 729.68
Target: Fungal
Pathway: Anti-infection
Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 2 years
 -20°C 1 year



SOLVENT & SOLUBILITY

In Vitro

DMSO : 83.33 mg/mL (114.20 mM; Need ultrasonic)
 DMSO : 83.33 mg/mL (114.20 mM; Need ultrasonic)
 H₂O : 1 mg/mL (1.37 mM; ultrasonic and warming and heat to 80°C)
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	Solvent Concentration	Mass	1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM		1.3705 mL	6.8523 mL	13.7046 mL
	5 mM		0.2741 mL	1.3705 mL	2.7409 mL
	10 mM		0.1370 mL	0.6852 mL	1.3705 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

Hydroxy Itraconazole-d₈ is the deuterium labeled Hydroxy Itraconazole. Hydroxy Itraconazole is an active metabolite of Itraconazole (ITZ), which is a triazole antifungal agent.

Caution: Product has not been fully validated for medical applications. For research use only.

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