

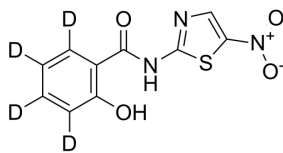
Tizoxanide-d₄

Cat. No.:	HY-12687S
CAS No.:	1246817-56-0
Batch No.:	265738
Chemical Name:	2-Hydroxy-N-(5-nitrothiazol-2-yl)benzamide-3,4,5,6-d ₄

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₀ H ₃ D ₄ N ₃ O ₄ S
Molecular Weight:	269.27
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.79%
Isotopic Enrichment:	99.3%
Additional Information:	d1=0.1%, d3=2.5%, d4=97.4%
Conclusion:	The product has been tested and complies with the given specifications.

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