

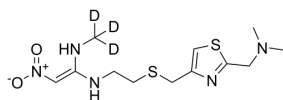
Nizatidine-d₃

Cat. No.: HY-B0310S
 CAS No.: 1246833-99-7
 Batch No.: 265748
 Chemical Name: N-(2-(((2-((Dimethylamino)methyl)thiazol-4-yl)methyl)thio)ethyl)-N'-(methyl-d₃)-2-nitroethene-1,1-diamine

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₂H₁₈D₃N₅O₂S₂
 Molecular Weight: 334.48
 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)
¹H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (HPLC): 98.80%
 Isotopic Enrichment: 99.86%
 Additional Information: d₂=0.4%, d₃=99.6%
 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