

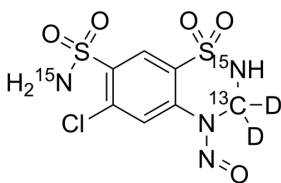
4-Nitroso hydrochlorothiazide-¹³C,¹⁵N₂,d₂

Cat. No.: HY-144140S
 Batch No.: 260601
 Chemical Name: 4-Nitroso hydrochlorothiazide-13C,15N2,d2

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₆¹³CH₅D₂ClN₂¹⁵N₂O₅S₂
 Molecular Weight: 331.73
 Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
 MS: Consistent with structure
 Purity (HPLC): 99.34%
 Isotopic Enrichment: 98.00% atom D
 Isotopic Enrichment: 99.00% atom ¹³C
 Isotopic Enrichment: 98.00% atom ¹⁵N
 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.

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