

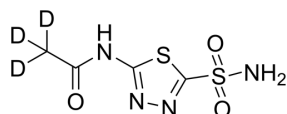
Acetazolamide-d₃

Cat. No.: HY-B0782S
 CAS No.: 1189904-01-5
 Batch No.: 232877
 Chemical Name: N-(5-Sulfamoyl-1,3,4-thiadiazol-2-yl)acetamide-2,2,2-d₃

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₄H₃D₃N₄O₃S₂
 Molecular Weight: 225.26
 Storage: Powder -20°C 3 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
 LCMS: Consistent with structure
 Purity (LCMS): 99.95%
 Isotopic Enrichment: 98.60%
 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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