

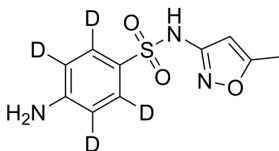
Sulfamethoxazole-d₄

Cat. No.: HY-B0322S
CAS No.: 1020719-86-1
Batch No.: 266966
Chemical Name: Benzene-2,3,5,6-d₄-sulfonamide, 4-amino-N-(5-methyl-3-isoxazolyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₀H₇D₄N₃O₃S
Molecular Weight: 257.30
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
LCMS: Consistent with structure
Purity (LCMS): 99.56%
Isotopic Enrichment: 99.80%
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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