

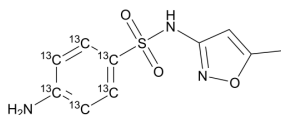
Sulfamethoxazole-¹³C₆

Cat. No.:	HY-B0322S1
CAS No.:	1196157-90-0
Batch No.:	245854
Chemical Name:	Benzene-1,2,3,4,5,6- ¹³ C ₆ -sulfonamide, 4-amino-N-(5-methyl-3-isoxazolyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	¹³ C ₆ C ₄ H ₁₁ N ₃ O ₃ S
Molecular Weight:	259.23
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)
Purity (HPLC):	99.65%
Isotopic Enrichment:	>99.0%
C:	46.03%
H:	4.23%
N:	16.16%
S:	12.38%
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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