

N-Nitroso-3-azabicyclo[3.3.0]octane-d₄

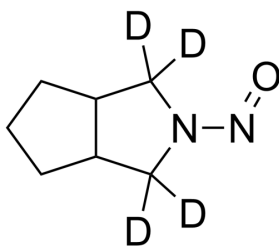
Cat. No.: HY-143812S
 CAS No.: 1346604-35-0
 Batch No.: 389702
 Chemical Name: N-Nitroso-3-azabicyclo[3.3.0]octane-d₄

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₇H₈D₄N₂O
 Molecular Weight: 144.21
 Storage:

Pure form	-20°C	3 years
In solvent	-80°C	6 months
	-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to yellow (Liquid)
¹H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (NMR): ≥95.0%
 Isotopic Enrichment: 96.9%
 Additional Information: d₂=0.4%, d₃=11.4%, d₄=88.2%
 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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