MedChemExpress

Certificate of Analysis

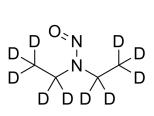
N-Nitrosodiethylamine-d₁₀

Cat. No.:	HY-N7434S1
CAS No.:	1219794-54-3
Batch No.:	343630
Chemical Name:	N-Nitrosodiethylamine-d10

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₄ D ₁₀ N ₂ O
Molecular Weight:	112.20
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to yellow (Liquid)
¹ H NMR Spectrum:	Consistent with structure
Purity (GC):	99.68%
Isotopic Enrichment:	99.55%
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.

Tel: 609-228-6898

Fax: 609-228-5909