

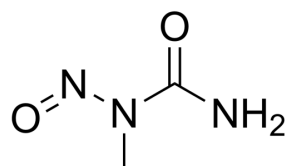
N-Nitroso-N-methylurea

Cat. No.: HY-34758
CAS No.: 684-93-5
Batch No.: 117997
Chemical Name: Urea, N-methyl-N-nitroso-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂H₅N₃O₂
Molecular Weight: 103.08
Storage: -20°C, protect from light, stored under nitrogen
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance: Off-white to light brown (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): ≥98.0%
Stabilizer: stabilized 0.05% H₂SO₄, about 10% water content
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

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA