

Certificate of Analysis

3-Nitrophenylhydrazine-¹³C₆ (hydrochloride)

 Cat. No.:
 HY-133689AS

 CAS No.:
 1977535-33-3

 Batch No.:
 136037

Chemical Name: (3-Nitrophenyl-1,2,3,4,5,6-13C6)hydrazine hydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: ¹³C₆H₈ClN₃O₂

Molecular Weight: 195.56

Storage: 4°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to light yellow (Solid)

LCMS: Consistent with structure

Purity (LCMS): 98.26%
Isotopic Enrichment: 98.30%

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