Certificate of Analysis

Metformin-d₆ (hydrochloride)

Cat. No.: HY-110228 CAS No.: 1185166-01-1

Batch No.: 89283

Chemical Name: Imidodicarbonimidic diamide, N,N-di(methyl-d3)-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_4H_6D_6CIN_5$ Molecular Weight: 171.66

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 off-white (Solid)

LCMS: Consistent with structure

Purity (LCMS): 98.79% Isotopic Enrichment: 99.50%

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