## **Certificate of Analysis**

## L-Ornithine-d<sub>6</sub> (hydrochloride)

Cat. No.: HY-W017018S
CAS No.: 347841-40-1
Batch No.: 247123

Chemical Name: L-Ornithine-3,3,4,4,5,5-d6, hydrochloride

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_5H_7D_6ClN_2O_2$ 

Molecular Weight: 174.66

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

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

light)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

Purity: ≥99.0%
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