Certificate of Analysis

Raclopride-d₅ (hydrochloride)

Cat. No.: HY-103414S

CAS No.: 1217623-85-2

Batch No.: 365141

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₅H₁₆D₅Cl₃N₂O₃

Molecular Weight: 352.27

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

$$\begin{array}{c|c} OH & O & D & D \\ \hline OH & O & D & D \\ \hline OH & O & D & D \\ \hline OH & OH & OH \\ \hline OH$$

ANALYTICAL DATA

Appearance: White to off-white (Solid)

Purity: 99.82% Isotopic Enrichment: 99.5%

Additional Information: d0=0.04%, d2=0.04%, d4=2.09%, d5=97.83%

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