Certificate of Analysis

Alosetron-d₃ (hydrochloride)

Cat. No.: HY-70050CS

CAS No.: 1189919-71-8

Batch No.: 232870

Chemical Name: 1H-Pyrido[4,3-b]indol-1-one, 2,3,4,5-tetrahydro-5-(methyl-d3)-2-[(4-methyl-1H-imidazol-5-yl)m

ethyl]-,hydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{17}H_{16}D_3ClN_4O$

Molecular Weight: 333.83

Storage: -20°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: Off-white to light yellow (Solid)

LCMS: Consistent with structure

Purity (LCMS): ≥99.0%

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