Certificate of Analysis

(R,R)-Palonosetron Hydrochloride

 Cat. No.:
 HY-A0021C

 CAS No.:
 135729-75-8

 Batch No.:
 26338

Chemical Name: 1H-Benz[de]isoquinolin-1-one, 2-(3R)-1-azabicyclo[2.2.2]oct-3-yl-2,3,3a,4,5,6-hexahydro-, hydro

chloride (1:1), (3aR)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{19}H_{25}CIN_2O$ Molecular Weight: 332.87

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)

LCMS: Consistent with structure

Purity (LCMS): 99.61%

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.

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