

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-16 13:36:38

Date of Next Testing: 2026-10-16 13:36:38

Product Name: **Palonosetron HCl**

CAS Number: 135729-62-3

Specifications & Purity: $\geq 99\%$

Lot #: F1511083

SKU #: **P129744**

Version: **0**

Analysis #: **421371**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.30000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	-92--88 (°)	-90.20 °
Appearance (P129744)	White to Off-White Crystals	White to Off-White Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager