

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-24 11:21:10

Date of Next Testing: 2027-10-24 11:21:10

Product Name: **Ropivacaine hydrochloride monohydrate**

CAS Number: 132112-35-7

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: J2523184

SKU #: **R131964**

Version: **0**

Analysis #: **336797**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.89100 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$ -12--9 (°)		-11.24700 °
Appearance (R131964)	White or light yellow crystalline powder	White or light yellow crystalline powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager