

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-26 11:15:03
 Date of Next Testing: 2028-01-25 11:15:03
 Product Name: **Dronedarone hydrochloride**
 CAS Number: 141625-93-6
 Specifications & Purity: $\geq 98\%$ (HPLC)
 Lot #: A2419308
 SKU #: **D121595**
 Version: **0**
 Analysis #: **297745**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.85800 %
Carbon by Elemental Analysis	61-62.9 (%)	62.73200 %
Oxygen	13-13.9 (%)	13.30000 %
Appearance (D121595)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMSO , >50 mg/mL	Conforms	Conforms
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager