

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-08 17:54:41

Date of Next Testing: 2025-03-07 17:54:41

Product Name: **Azelastine HCl**

CAS Number: 79307-93-0

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

Lot #: C23031337

SKU #: **A129214****Analysis: 196690**Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	99.01 %
Purity(HPLC)	98-100 (%)	99.94000 %
Melting point	224-228 ($^{\circ}\text{C}$)	227.26000 $^{\circ}\text{C}$
Appearance (A129214)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager