

## Certificate of Analysis

Date of Testing: 2024-08-07 11:04:50  
Date of Next Testing: 2026-08-07 11:04:50  
Product Name: **Azelastine HCl**  
CAS Number: 79307-93-0  
Specifications & Purity:  $\geq 98\%$ (HPLC)  
Lot #: D1510060  
SKU #: **A129214**  
Version: **0**  
Analysis #: **396224**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	98.01%
Purity(HPLC)	98-100 (%)	98.27000%
Melting point	224-228 ( $^{\circ}\text{C}$ )	226.35000 $^{\circ}\text{C}$
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