

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-21 16:15:45  
 Date of Next Testing: 2029-06-20 16:15:45  
 Product Name: **Nimustine Hydrochloride**  
 CAS Number: 55661-38-6  
 Specifications & Purity:  $\geq 98\%$ (HPLC)(T)  
 Lot #: F2511178  
 SKU #: **N159515**  
 Version: **1**  
 Analysis #: **021659**  
 Storage Temperature: Room temperature

| Parameter                              | Limit Values                            | Result                                  |
|----------------------------------------|-----------------------------------------|-----------------------------------------|
| Assay(Titration by AgNO <sub>3</sub> ) | 97.5-102.5 (%)                          | 102.41000 %                             |
| Purity(HPLC)                           | 98-100 (%)                              | 98.24360 %                              |
| Appearance(N159515)                    | White to Almost white powder to crystal | White to Almost white powder to crystal |
| Proton NMR spectrum                    | Conforms to structure                   | Conforms to Structure                   |



John Su  
QA & QC Manager