

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-11 15:20:51

Date of Next Testing: 2026-12-11 15:20:51

Product Name: **Benactyzine Hydrochloride**

CAS Number: 57-37-4

Specifications & Purity:  $\geq 98\%$

Lot #: C23151042

SKU #: **B139017**

Version: **0**

Analysis #: **447645**

Storage Temperature: Room temperature

| Parameter                               | Limit Values          | Result                |
|-----------------------------------------|-----------------------|-----------------------|
| Melting point                           | 175-179 (°C)          | 178.14800 °C          |
| Purity(Titration by AgNO <sub>3</sub> ) | 97.5-102.5 (%)        | 98.95800 %            |
| Proton NMR spectrum                     | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager