

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-07 18:19:39

Date of Next Testing: 2028-04-06 18:19:39

Product Name: **Pilocarpine HCl**

CAS Number: 54-71-7

Specifications & Purity:  $\geq 99\%$ 

Lot #: C2627568

SKU #: **P129614**Version: **0**Analysis #: **676978**Storage Temperature: Store at  $-20^{\circ}\text{C}$ 

| Parameter                             | Limit Values                   | Result                       |
|---------------------------------------|--------------------------------|------------------------------|
| Purity(HPLC)                          | 98-100 (%)                     | 99.90000 %                   |
| Purity(Titration by $\text{HClO}_4$ ) | 98.5-101.5 (%)                 | 99.05000 %                   |
| Melting point                         | 200-205 ( $^{\circ}\text{C}$ ) | 202.30000 $^{\circ}\text{C}$ |
| Appearance (P129614)                  | White Powder or Crystals       | White Powder or Crystals     |
| Infrared spectrum                     | Conforms to Structure          | Conforms to Structure        |

John Su  
QA & QC Manager