

## Certificate of Analysis

Date of Testing: 2023-12-27 10:39:40  
Date of Next Testing: 2025-12-26 10:39:40  
Product Name: **Pilocarpine HCl**  
CAS Number: 54-71-7  
Specifications & Purity:  $\geq 99\%$   
Lot #: L2321461  
SKU #: **P129614**  
**Analysis:** **303711**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	100.00000 %
Purity(Titration by $\text{HClO}_4$ )	98.5-101.5 (%)	100.26 %
Melting point	200-205 ( $^{\circ}\text{C}$ )	203.00000 $^{\circ}\text{C}$
Appearance (P129614)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager