

Certificate of Analysis

Date of Testing: 2024-10-16 13:20:51
Date of Next Testing: 2026-10-16 13:20:51
Product Name: **Pilocarpine HCl**
CAS Number: 54-71-7
Specifications & Purity: $\geq 99\%$
Lot #: L2228050
SKU #: **P129614**
Version: **0**
Analysis #: **421315**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.70000 %
Purity(Titration by HClO_4)	98.5-101.5 (%)	99.80 %
Melting point	200-205 ($^{\circ}\text{C}$)	201.00000 $^{\circ}\text{C}$
Appearance (P129614)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager