

Certificate of Analysis

Date of Testing: 2022-07-08 15:35:28
Date of Next Testing: 2024-07-07 15:35:28
Product Name: **Pilocarpine HCl**
CAS Number: 54-71-7
Specifications & Purity: $\geq 99\%$
Lot #: G2206374
SKU #: **P129614**
Analysis: **105177**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(Titration by HClO_4)	98.5-101.5 (%)	99.99%
Melting point	200-205 ($^{\circ}\text{C}$)	202.00000 $^{\circ}\text{C}$
Purity(HPLC)	98-100 (%)	98.20000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (P129614)	White Powder or Crystals	White Powder or Crystals



John Su
QA & QC Manager