

Certificate of Analysis

Date of Testing: 2022-07-26 14:03:49
 Date of Next Testing: 2026-07-25 14:03:49
 Product Name: **2-Chloro-1-methylpyridinium Iodide**
 CAS Number: 14338-32-0
 Specifications & Purity: >98.0%(T)
 Lot #: G2222248
 SKU #: **C154059**
Analysis: **096937**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	97.5-102.5 (%)	99.96 %
Purity(HPLC)	95-100 (%)	98.90000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Dark Yellow, Clear to Slightly Hazy, 50 mg/ml	pass	Pass
Appearance (C154059)	Yellow to Yellow-Green Powder or Crystals or Chunks	Yellow to Yellow-Green Powder or Crystals or Chunks



John Su
QA & QC Manager