

Certificate of Analysis

Date of Testing: 2022-06-01 13:12:43
 Date of Next Testing: 2026-05-31 13:12:43
 Product Name: **2-Chloro-1-methylpyridinium Iodide**
 CAS Number: 14338-32-0
 Specifications & Purity: >98.0%(T)
 Lot #: E2223294
 SKU #: **C154059**
Analysis: **093079**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	97.5-102.5 (%)	101.80 %
Purity(HPLC)	95-100 (%)	98.50000 %
Appearance (C154059)	Yellow to Yellow-Green Powder or Chunks	Yellow to Yellow-Green Powder or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Dark Yellow, Clear to Slightly Hazy, 50 mg/ml	pass	Pass



John Su
QA & QC Manager