

Certificate of Analysis

Date of Testing: 2023-04-19 16:30:01

Date of Next Testing: 2027-04-18 16:30:01

Product Name: **2-Chloro-1-methylpyridinium Iodide**

CAS Number: 14338-32-0

Specifications & Purity: >98.0%(T)

Lot #: D23141323

SKU #: **C154059**

Analysis: **177075**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	97.5-102.5 (%)	100.09 %
Purity(HPLC)	95-100 (%)	98.36000 %
Appearance (C154059)	Yellow to Yellow-Green Powder or Crystals or Chunks	Yellow to Yellow-Green Powder or Crystals 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