

## Certificate of Analysis

Date of Testing: 2022-09-07 10:14:46  
Date of Next Testing: 2025-09-06 10:14:46  
Product Name: **1-Methyl-3-propylimidazolium Chloride**  
CAS Number: 79917-89-8  
Specifications & Purity:  $\geq 98\%$   
Lot #: H2229399  
SKU #: **M304662**  
**Analysis: 102299**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.02600 %
Appearance(M304662)	White to Orange to Green powder to crystal	White to Orange to Green powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager