

## Certificate of Analysis

Date of Testing: 2024-07-31 17:28:27  
Date of Next Testing: 2027-07-31 17:28:27  
Product Name: **1-(3-Cyanopropyl)-3-methylimidazolium chloride**  
CAS Number: 683224-96-6  
Specifications & Purity:  $\geq 98\%$   
Lot #: G2426451  
SKU #: **C350399**  
Version: **1**  
Analysis #: **382860**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.14%
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager