

## Certificate of Analysis

Date of Testing: 2022-08-16 11:59:45  
Date of Next Testing: 2025-08-15 11:59:45  
Product Name: **N-(2-Chloro-3-(dimethylamino)allylidene)-N-methylmethanaminium hexafluorophosphate(V)**  
CAS Number: 249561-98-6  
Specifications & Purity: 97%  
Lot #: H2211538  
SKU #: **N192299**  
Analysis: **112974**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.49900 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
FNMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager