

## Certificate of Analysis

Date of Testing: 2025-09-02 13:58:24  
Date of Next Testing: 2028-09-01 13:58:24  
Product Name: **1-Allyl-3-Methyl-1H-imidazol-3-ium Hexafluorophosphate**  
CAS Number: 861908-19-2  
Specifications & Purity:  $\geq 98\%$   
Lot #: H2527111  
SKU #: **A304784**  
Version: **1**  
Analysis #: **353942**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.84500 %
Appearance(A304784)	White to yellow solid	White to Yellow Solid
FNMR spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager