

## Certificate of Analysis

Date of Testing: 2024-12-12 16:55:26

Date of Next Testing: 2028-12-11 16:55:26

Product Name: (6-Chlorobenzotriazol-1-yloxy)tripyrrolidinophosphonium  
hexafluorophosphate

CAS Number: 893413-42-8

Specifications & Purity:  $\geq 98\%$

Lot #: L2411086

SKU #: W196200

Version: 0

Analysis #: 449362

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

| Parameter             | Limit Values                             | Result                                   |
|-----------------------|------------------------------------------|------------------------------------------|
| Purity(HPLC)          | 98-100 (%)                               | 98.72100 %                               |
| Appearance (W196200)  | White to Light Yellow Powder or Crystals | White to Light Yellow Powder or Crystals |
| Fluorine NMR Spectrum | Conforms to Structure                    | Conforms to Structure                    |
| Proton NMR spectrum   | Conforms to Structure                    | Conforms to Structure                    |



John Su  
QA & QC Manager