

Certificate of Analysis

Date of Testing: 2023-04-23 14:14:08

Date of Next Testing: 2027-04-22 14:14:08

Product Name: **1H-Benzotriazol-1-yloxytripyrrolidinophosphonium Hexafluorophosphate**

CAS Number: 128625-52-5

Specifications & Purity: 98%

Lot #: D2320955

SKU #: **P109336**

Analysis: **209454**

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

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.38000 %
Appearance (P109336)	White to Off-White to Light yellow to Powder or Solid or Chunks	White to Off-White to Light yellow to Powder or Solid or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager