



Certificate of Analysis

Compound Information

Product Name: (Benzotriazol-1-yloxy)tripyrrolidinophosphonium hexafluorophosphate

Cat. No.: 1019258

CAS No.: 128625-52-5

Molecular Formula: $C_{18}H_{28}F_6N_6OP_2$

Molecular Weight: 520.39

Chemical Structure:

N N F F F F

Batch Information

Batch No.: L383148

Storage: Store at room temperature

Test Date: 2024-03-25 **Retest Date:** 2029-03-24

Origin: Shanghai, China

QC Summary Specification Result

Appearance: White to off-white (Solid) White (Powder)

¹ H NMR Spectrum: Consistent with structure Consistent with structure

Purity(HPLC),ω/%: 98-100 99.5

Structure Identification(Proton

Conforms Conforms NMR Spectrum):

Structure Identification(Infrared

Conforms Conforms
Spectrum):

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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