

## Certificate of Analysis

Date of Testing: 2024-08-23 10:34:03

Date of Next Testing: 2026-08-13 10:34:03

Product Name: (7-Azabenzotriazol-1-yloxy)tris(dimethylamino)phosphonium Hexafluorophosphate

CAS Number: 156311-85-2

Specifications & Purity: 98%

Lot #: K2214486

SKU #: A113335

Version: 0

Analysis #: 403360

Storage Temperature: Store at 2-8°C

| Parameter                                                  | Limit Values             | Result                   |
|------------------------------------------------------------|--------------------------|--------------------------|
| Absorbance(0.02g/L, CH <sub>3</sub> CN, 245.0 to 248.0 nm) | 0-0.28                   | 0.26                     |
| Lambda max(CH <sub>3</sub> CN)                             | 245-248 (nm)             | 247.00 nm                |
| Purity(HPLC)                                               | 98-100 (%)               | 99.53000 %               |
| Appearance (A113335)                                       | White Powder or Crystals | White Powder or Crystals |
| Proton NMR spectrum                                        | Conforms to Structure    | Conforms to Structure    |



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