

Certificate of Analysis

Date of Testing: 2025-07-30 15:51:08

Date of Next Testing: 2029-07-29 15:51:08

Product Name: **1,3-Bis(2,6-diisopropylphenyl)-1,3,2-diazaphospholidine 2-Oxide**

CAS Number: 854929-36-5

Specifications & Purity: $\geq 98\%$ (N)

Lot #: J2112269

SKU # **B151907**

Version **1**

Analysis #: **540286**

Parameter	Limit Values	Result
Purity(total nitrogen)	98-100 (%)	98.65 %
Melting point	201-205 (°C)	202.80000 °C
Purity(HPLC)	98-100 (%)	98.15000 %
Appearance (B151907)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager