

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-30 17:50:32

Date of Next Testing: 2027-03-29 17:50:32

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 #: C23151022

SKU #: **B151907**

Version: **1**

Analysis #: **205379**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.10000 %
Purity(total nitrogen)	98-100 (%)	99.00000 %
Melting point	201-205 (°C)	204.98000 °C
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