

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-30 09:07:49
 Date of Next Testing: 2030-01-29 09:07:49
 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 #: A2627128
 SKU #: **B151907**
 Version: **1**
 Analysis #: **653545**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.15000 %
Purity(total nitrogen)	98-100 (%)	98.65000 %
Melting point	201-205 (°C)	202.80000 °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