

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-24 17:36:39  
Date of Next Testing: 2028-09-23 17:36:39  
Product Name: **Bis(2-cyanoethyl)-N,N-diisopropylphosphoramidite**  
CAS Number: 102690-88-0  
Specifications & Purity:  $\geq 95\%$   
Lot #: 12515207  
SKU #: **B165524**  
Version: **1**  
Analysis #: **528284**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Purity(NMR)	95-100 (%)	96.50 %
Appearance(B165524)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager