

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-16 09:44:20  
Date of Next Testing: 2028-09-15 09:44:20  
Product Name: **2,4,5,6-tetrakis(carbazol-9-yl)-1,3-dicyanobenzene**  
CAS Number: 1416881-52-1  
Specifications & Purity:  $\geq 99\%$ (HPLC)  
Lot #: I2504038  
SKU #: **T302842**  
Version: **1**  
Analysis #: **361365**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.48600 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager