

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-18 14:26:18

Date of Next Testing: 2026-07-17 14:26:18

Product Name: **4,4"-Diamino-p-terphenyl**

CAS Number: 3365-85-3

Specifications & Purity:  $\geq 95\%$

Lot #: J1414056

SKU #: **D121465**

Version: **0**

Analysis #: **114090**

Storage Temperature: Room temperature, Argon charged

| Parameter                    | Limit Values                                   | Result                                         |
|------------------------------|------------------------------------------------|------------------------------------------------|
| Purity(HPLC)                 | 95-100 (%)                                     | 96.11000 %                                     |
| Purity(Nonaqueous Titration) | 94.5-105.5 (%)                                 | 97.33000 %                                     |
| Appearance (d121465)         | Pale Cream to Yellow to Orange to Brown Powder | Pale Cream to Yellow to Orange to Brown Powder |
| Proton NMR spectrum          | Conforms to Structure                          | Conforms to Structure                          |



John Su  
QA & QC Manager