

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                                                                                     |
|--------------------------|-----------------------------------------------------------------------------------------------------|
| Date of Testing:         | 2026-01-21 15:54:50                                                                                 |
| Date of Next Testing:    | 2029-01-20 15:54:50                                                                                 |
| Product Name:            | 5''-(4'-Amino-[1,1'-Biphenyl]-4-Yl)-[1,1':4',1'':3'',1''':4''',1''''-Quinquephenyl]-4,4''''-Diamine |
| CAS Number:              | 1400987-00-9                                                                                        |
| Specifications & Purity: | ≥98%                                                                                                |
| Lot #:                   | C2318643                                                                                            |
| SKU #                    | A302816                                                                                             |
| Version                  | 1                                                                                                   |
| Analysis #:              | 642669                                                                                              |
| Storage Temperature:     | Store at 2-8°C                                                                                      |

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(HPLC)        | 98-100 (%)            | 98.18000 %            |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager