

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-31 13:52:00

Date of Next Testing: 2027-08-30 13:52:00

Product Name: **4'-Decyloxybiphenyl-4-carboxylic Acid**

CAS Number: 69367-32-4

Specifications & Purity:  $\geq 98\%$

Lot #: H2328397

SKU #: **D155157**

Version **1**

Analysis #: **263330**

| Parameter           | Limit Values                                     | Result                                           |
|---------------------|--------------------------------------------------|--------------------------------------------------|
| Purity(HPLC)        | 98-100 (%)                                       | 98.13000 %                                       |
| Proton NMR spectrum | Conforms to Structure                            | Conforms to Structure                            |
| Appearance(D155157) | White to Almost white powder to crystal to solid | White to Almost white powder to crystal to solid |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager