

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-10 15:16:13

Date of Next Testing: 2027-06-09 15:16:13

Product Name: **Dimethyl 4,4'-Biphenyldicarboxylate**

CAS Number: 792-74-5

Specifications & Purity: >98.0%

Lot #: F2303243

SKU #: **D155866**

Version: **0**

Analysis #: **173933**

| Parameter            | Limit Values                          | Result                                |
|----------------------|---------------------------------------|---------------------------------------|
| Melting point        | 217-220 (°C)                          | 217.90000 °C                          |
| Purity(HPLC)         | 98-100 (%)                            | 99.32100 %                            |
| Appearance (D155866) | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| Proton NMR spectrum  | Conforms to Structure                 | Conforms to Structure                 |

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

John Su  
QA & QC Manager