

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-28 15:07:02

Date of Next Testing: 2028-10-27 15:07:02

Product Name: **4-Fluorobenzophenone**

CAS Number: 345-83-5

Specifications & Purity:  $\geq 99\%$

Lot #: J2422486

SKU #: **F156636**

Version: **0**

Analysis #: **427697**

| Parameter            | Limit Values          | Result                |
|----------------------|-----------------------|-----------------------|
| Purity(HPLC)         | 99-100 (%)            | 99.53000 %            |
| Melting point        | 47-50 (°C)            | 49.66000 °C           |
| Appearance (F156636) | White to cream Powder | White to cream Powder |
| Proton NMR spectrum  | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager