

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-01-27 10:43:00

Date of Next Testing: 2026-01-26 10:43:00

Product Name: **4'-(Trifluoromethyl)acetophenone**

CAS Number: 709-63-7

Specifications & Purity:  $\geq 98\%$

Lot #: C1816090

SKU #: **T124296**

Version: **0**

**Analysis #:** **070692**

Storage Temperature: Room temperature

| Parameter             | Limit Values                                   | Result                                         |
|-----------------------|------------------------------------------------|------------------------------------------------|
| Purity(GC)            | 98-100 (%)                                     | 99.13400 %                                     |
| Crystallization point | 29-32 (°C)                                     | 31.00000 °C                                    |
| Appearance (T124296)  | White to pale yellow solid (low melting point) | White to pale yellow solid (low melting point) |
| Infrared spectrum     | Conforms to Structure                          | Conforms to Structure                          |

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

John Su  
QA & QC Manager