

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-09 16:41:53

Date of Next Testing: 2026-08-08 16:41:53

Product Name: 4'-(Trifluoromethyl)acetophenone

CAS Number: 709-63-7

Specifications & Purity:  $\geq 98\%$

Lot #: H2205486

SKU #: T124296

Version: 0

Analysis #: 101754

Storage Temperature: Room temperature

| Parameter             | Limit Values                                   | Result                                         |
|-----------------------|------------------------------------------------|------------------------------------------------|
| Crystallization point | 29-32 (°C)                                     | 30.00000 °C                                    |
| Purity(GC)            | 98-100 (%)                                     | 99.33000 %                                     |
| 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                          |



John Su  
QA & QC Manager