

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-02 17:21:18

Date of Next Testing: 2029-09-01 17:21:18

Product Name: **4'-Cyanoacetophenone**

CAS Number: 1443-80-7

Specifications & Purity:  $\geq 97\%$ (GC)

Lot #: H2529100

SKU #: **C153682**

Version: **0**

Analysis #: **159235**

Storage Temperature: Store at 2-8°C

| Parameter            | Limit Values                                        | Result                                              |
|----------------------|-----------------------------------------------------|-----------------------------------------------------|
| Melting point        | 56-59 (°C)                                          | 58.94000 °C                                         |
| Purity(GC)           | 97-100 (%)                                          | 99.63000 %                                          |
| Appearance (C153682) | White to Yellow and Beige Powder, Crystal or chunks | White to Yellow and Beige Powder, Crystal or chunks |
| Proton NMR spectrum  | Conforms to Structure                               | Conforms to Structure                               |



John Su  
QA & QC Manager