

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-02-10 09:52:08

Date of Next Testing: 2027-01-31 09:52:08

Product Name: **2-Bromoacetophenone**

CAS Number: 70-11-1

Specifications & Purity:  $\geq 98\%$

Lot #: E2304127

SKU #: **B103328**

Version: **1**

Analysis #: **468140**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter            | Limit Values                                        | Result                                              |
|----------------------|-----------------------------------------------------|-----------------------------------------------------|
| Purity(GC)           | 98-100 (%)                                          | 98.03 %                                             |
| Melting point        | 49-52 (°C)                                          | 50.50000 °C                                         |
| Appearance (B103328) | White to Yellow to Green Powder, Crystals or Chunks | White to Yellow to Green Powder, Crystals or Chunks |
| Infrared spectrum    | Conforms to Structure                               | Conforms to Structure                               |
| Solubility in MeOH   | almost transparency                                 | almost transparency                                 |

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

John Su  
QA & QC Manager