

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-22 22:48:28

Date of Next Testing: 2026-02-21 22:48:28

Product Name: **4'-Methoxy-3'-nitroacetophenone**

CAS Number: 6277-38-9

Specifications & Purity: 97%

Lot #: B2316143

SKU #: **M304200**

**Analysis:** **136329**

Storage Temperature: Room temperature

| Parameter            | Limit Values                                                | Result                                                      |
|----------------------|-------------------------------------------------------------|-------------------------------------------------------------|
| Melting point        | 90-99 (°C)                                                  | 98.54000 °C                                                 |
| Purity(HPLC area)    | 97-100 (%)                                                  | 98.64 %                                                     |
| Appearance (M304200) | White to Yellow to Green to o pale brown<br>Powder or lumps | White to Yellow to Green to o pale brown<br>Powder or lumps |
| Proton NMR spectrum  | Conforms to Structure                                       | Conforms to Structure                                       |

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

John Su  
QA & QC Manager