

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-01 11:21:01

Date of Next Testing: 2025-07-31 11:21:01

Product Name: **4-(Methylthio)benzaldehyde**

CAS Number: 3446-89-7

Specifications & Purity: 95%

Lot #: G2325040

SKU #: **P133663**

**Analysis:** **147871**

Storage Temperature: Argon charged

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Density (20°C)                      | 1.171-1.175                | 1.17                       |
| Purity(GC)                          | 95-100 (%)                 | 95.75 %                    |
| Refractive index n <sub>20</sub> /D | 1.645-1.65                 | 1.65                       |
| Appearance (P133663)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum                   | Conforms to Structure      | Conforms to Structure      |

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

John Su  
QA & QC Manager