

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-16 13:49:40

Date of Next Testing: 2028-04-15 13:49:40

Product Name: **Butyl formate**

CAS Number: 592-84-7

Specifications & Purity: 95%

Lot #: D2403204

SKU #: **B109260**

Analysis: **332109**

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                          | 95-100 (%)                       | 95.72 %                          |
| Refractive index n <sub>20</sub> /D | 1.388-1.39                       | 1.39                             |
| Density (20°C)                      | 0.892-0.896                      | 0.90                             |
| Infrared spectrum                   | Conforms to Structure            | Conforms to Structure            |
| Appearance (B109260)                | Colorless to light yellow liquid | Colorless to light yellow liquid |

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

John Su  
QA & QC Manager