

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-24 15:22:35

Date of Next Testing: 2028-08-23 15:22:35

Product Name: **Methyl thiobutyrate**

CAS Number: 2432-51-1

Specifications & Purity:  $\geq 98\%$

Lot #: H2422166

SKU #: **M102997**

Version: **0**

Analysis #: **370969**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.46-1.464            | 1.46220               |
| Specific gravity                    | 0.968-0.972           | 0.96970               |
| Purity(GC)                          | 98-100 (%)            | 99.59000 %            |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |
| Appearance (M102997)                | Colorless Liquid      | Colorless liquid      |



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