

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

## Certificate of Analysis

Date of Testing: 2025-04-18 13:14:35

Date of Next Testing: 2029-04-17 13:14:35

Product Name: **3-Methyl-2-butenal**

CAS Number: 107-86-8

Specifications & Purity: >97.0%(GC)

Lot #: D2509247

SKU #: **S60414**

Version: **0**

Analysis #: **501583**

Storage Temperature: Protected from light,Store at -20°C,Argon charged

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Purity(GC)                          | 97-100 (%)                 | 99.58 %                    |
| Refractive index n <sub>20</sub> /D | 1.46-1.464                 | 1.46                       |
| Proton NMR spectrum                 | Conforms to Structure      | Conforms to Structure      |
| Appearance(S60414)                  | Colorless to Yellow Liquid | Colorless to Yellow Liquid |

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

