

Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## Certificate of Analysis

|                          |                            |
|--------------------------|----------------------------|
| Date of Testing:         | 2025-03-15 14:32:34        |
| Date of Next Testing:    | 2027-03-05 14:32:34        |
| Product Name:            | <b>Butyraldehyde</b>       |
| CAS Number:              | 123-72-8                   |
| Specifications & Purity: | Distillation grade, ≥99.5% |
| Lot #:                   | C2513020                   |
| SKU #                    | <b>B100302</b>             |
| Version                  | <b>0</b>                   |
| Analysis #:              | <b>484876</b>              |
| Storage Temperature:     | Store at 2-8°C             |

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Density (20°C)                      | 0.801-0.805           | 0.80100               |
| Purity(GC)                          | 99.5-100 (%)          | 99.83800 %            |
| Refractive index n <sub>20</sub> /D | 1.378-1.381           | 1.37920               |
| Appearance (B100302)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager