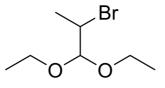




# **Certificate of Analysis**

## **Compound Information**

| Product Name:       | 2-Bromo-1,1-diethoxypropane                     |
|---------------------|---|
| Cat. No.:           | 1218913   |
| CAS No.:            | 3400-55-3                                       |
| Molecular Formula:  | C <sub>7</sub> H <sub>15</sub> BrO <sub>2</sub> |
| Molecular Weight:   | 211.10  |
| Chemical Structure: |   |
|                     |   |



### **Batch Information**

| Batch No.:   | Lg0811293446        |
|--------------|---------------------|
| Storage:     | Storage temp. 2-8°C |
| Test Date:   | 2023-08-11          |
| Retest Date: | 2026-08-10          |
| Origin:      | Shanghai, China     |
|              |                     |

#### **QC Summary**

| Appearance:                  | Colorless to light yellow (Liquid)                                      |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| Purity (NMR):                | ≥95.0%  |
| Optical Rotation:            | -0.46° (C=0.90 g/100ml, CHCL3)  |
| Conclusion:                  | The product has been tested and complies with the given specifications. |

## Caution: Research use only and are not intended for human use.

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