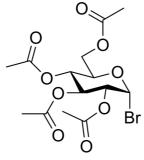




# **Certificate of Analysis**

## **Compound Information**

| Product Name:       | a-Acetobromoglucose                              |
|---------------------|--|
| Cat. No.:           | 1162715  |
| CAS No.:            | 572-09-8   |
| Molecular Formula:  | C <sub>14</sub> H <sub>19</sub> BrO <sub>9</sub> |
| Molecular Weight:   | 411.20   |
| Chemical Structure: | 0  |
|                     |  |



#### **Batch Information**

| Batch No.:   | Lf0516133881                 |
|--------------|------------------------------|
| Storage:     | -20°C, stored under nitrogen |
| Test Date:   | 2022-05-16                   |
| Retest Date: | 2025-05-15                   |
| Origin:      | Shanghai, China              |

## **QC Summary**

| Appearance:                               | White to off-white (Solid)  |
|---|---|
| <sup>1</sup> H NMR Spectrum:              | Consistent with structure   |
| Purity (NMR):                             | ≥95.0%  |
| Water(KF):                                | 0.24%   |
| OR[α](C=0.89 g/100ml CHCL <sub>3</sub> ): | 178.0°  |
| Conclusion:                               | The product has been tested and complies with the given specifications. |

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

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai