

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-16 17:03:29

Date of Next Testing: 2029-01-15 17:03:29

Product Name: **4-Phenylbutanal**

CAS Number: 18328-11-5

Specifications & Purity:  $\geq 96\%$

Lot #: A2608518

SKU #: **P693888**

Version: **1**

Analysis #: **610560**

Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(GC)               | 96-100 (%)            | 99.82200 %            |
| NMR Spectrum 1H          | Conforms to Structure | Conforms to Structure |
| GC-MS for identification | Conforms              | Conforms              |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager