

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-08 13:25:58

Date of Next Testing: 2026-07-29 13:25:58

Product Name: **iso-Valeraldehyde**

CAS Number: 590-86-3

Specifications & Purity: Standard for GC,  $\geq 99\%$ (GC)

Lot #: H2401256

SKU #: **I103733**

Version: **0**

**Analysis #:** **392579**

Storage Temperature: Room temperature

| Parameter            | Limit Values          | Result                |
|----------------------|-----------------------|-----------------------|
| Purity(GC)           | 99-100 (%)            | 99.50000 %            |
| Appearance (I103733) | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum    | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum  | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager