

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-09 11:47:01

Date of Next Testing: 2024-10-29 11:47:01

Product Name: **iso-Valeraldehyde**

CAS Number: 590-86-3

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

Lot #: K2203227

SKU #: **I103733**

Version: **0**

Analysis #: **152943**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.65000 %
Appearance (I103733)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager