

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-29 13:29:42

Date of Next Testing: 2027-08-19 13:29:42

Product Name: **iso-Valeraldehyde**

CAS Number: 590-86-3

Specifications & Purity: $\geq 98\%$

Lot #: H2519100

SKU #: **I103729**

Version: **0**

Analysis #: **486872**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.94100 %
Refractive index n ₂₀ /D	1.386-1.39	1.38800
Density (20°C)	0.798-0.802	0.79800
Appearance (I103729)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager