

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-11 10:45:43

Date of Next Testing: 2028-09-10 10:45:43

Product Name: **Isoamyl Isovalerate**

CAS Number: 659-70-1

Specifications & Purity: $\geq 98\%$

Lot #: J1211055

SKU #: **I102633**

Version: **1**

Analysis #: **409763**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
(As)Arsenic	0-3 (ppm)	1.80000 ppm
Cadmium(Cd)	0-1 (ppm)	0.37000 ppm
Mercury(Hg)	0-1 (ppm)	0.10000 ppm
Refractive index n _{20/D}	1.411-1.414	1.41200
Acid Value	0-2 (mg/g)	1.40000 mg/g
Purity(GC)	98-100 (%)	99.10000 %
Specific gravity	0.851-0.857	0.85150
Lead(Pb)	0-10 (ppm)	4.50000 ppm
Appearance (I102633)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager