

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-30 14:41:40

Date of Next Testing: 2025-06-29 14:41:40

Product Name: **Isovaleronitrile**

CAS Number: 625-28-5

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: F2325918

SKU #: **I137312**Version: **0**Analysis #: **218649**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.90000 %
Density (20°C)	0.791-0.8	0.79500
Refractive index n ₂₀ /D	1.392-1.394	1.39300
Appearance (I137312)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager