

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-19 15:39:47
 Date of Next Testing: 2028-01-18 15:39:47
 Product Name: **Isobutyl isobutyrate**
 CAS Number: 97-85-8
 Specifications & Purity: $\geq 98\%$
 Lot #: A2408107
 SKU #: **I105925**
 Version: **2**
 Analysis #: **056313**
 Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Acidity (CH ₃ COOH)	0-0.01 (%)	0.00360 %
Isobutyl Alcohol	0-0.2 (%)	0.12000 %
Density (20°C)	0.853-0.858	0.85300
Refractive index n ₂₀ /D	1.397-1.401	1.39940
Water by Karl Fischer	0-0.05 (%)	0.04790 %
Purity(GC)	98-100 (%)	98.03100 %
Appearance (I105925)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager