

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-08 13:56:24

Date of Next Testing: 2026-12-07 13:56:24

Product Name: **Isobutyl Butyrate**

CAS Number: 539-90-2

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

Lot #: K2230707

SKU # **I157497**

Version **0**

Analysis #: **116255**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.58900 %
Refractive index n ₂₀ /D	1.402-1.405	1.40330
Appearance (I157497)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager