

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-19 18:33:58

Date of Next Testing: 2026-09-18 18:33:58

Product Name: **Isobutyl Propionate**

CAS Number: 540-42-1

Specifications & Purity: >98.0%(GC)

Lot #: I2215696

SKU #: **I157498**

Analysis: **100434**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.64 %
Refractive index n ₂₀ /D	1.396-1.398	1.40
Appearance (I157498)	colorless to pale yellow liquid	colorless to pale yellow 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