

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-26 10:51:55

Date of Next Testing: 2027-04-25 10:51:55

Product Name: **Isopropyl Butyrate**

CAS Number: 638-11-9

Specifications & Purity: >99.0%(GC)

Lot #: D2315460

SKU # **I157502****Analysis: 119415**

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.393-1.395	1.39
Purity(GC)	99-100 (%)	99.61%
Appearance (I157502)	Colorless to light yellow liquid	Colorless to light 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