

Certificate of Analysis

Date of Testing: 2023-02-18 13:38:32

Date of Next Testing: 2027-02-17 13:38:32

Product Name: **Isobutyl Butyrate**

CAS Number: 539-90-2

Specifications & Purity: >98.0%(GC)

Lot #: B2315146

SKU #: **I157497**

Analysis: **189002**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.66 %
Refractive index n ₂₀ /D	1.402-1.405	1.40
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