

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-13 11:21:38

Date of Next Testing: 2027-04-12 11:21:38

Product Name: **Isobutyl acetoacetate**

CAS Number: 7779-75-1

Specifications & Purity: $\geq 98\%$

Lot #: H1521041

SKU #: **I107308**

Version: **0**

Analysis #: **210459**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index $n_{20/D}$	1.422-1.426	1.42240
Purity((sum of isomers)(GC)	98-100 (%)	98.10000 %
Density (20°C)	0.975-0.979	0.97700
Appearance (I107308)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager