

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-19 17:39:53

Date of Next Testing: 2027-04-18 17:39:53

Product Name: **Isobutyl acetoacetate**

CAS Number: 7779-75-1

Specifications & Purity: $\geq 98\%$

Lot #: D23142278

SKU #: **I107308**

Version: **0**

Analysis #: **118408**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.422-1.426	1.42200
Purity((sum of isomers)(GC)	98-100 (%)	98.38000 %
Density (20°C)	0.975-0.979	0.97800
Appearance (I107308)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager