

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-05 13:41:13

Date of Next Testing: 2027-01-04 13:41:13

Product Name: **Diethyl Isobutylmalonate**

CAS Number: 10203-58-4

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: D23061173

SKU #: **D154199**

Version: **0**

Analysis #: **174468**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.21300 %
Density (20°C)	0.973-0.975	0.97400
Refractive index n _{20/D}	1.421-1.423	1.42200
Appearance (D154199)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager