

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-05 14:37:49
 Date of Next Testing: 2027-09-04 14:37:49
 Product Name: **mono-tert-Butyl malonate**
 CAS Number: 40052-13-9
 Specifications & Purity: $\geq 97\%$
 Lot #: I2304238
 SKU #: **M102763**
 Version: **1**
 Analysis #: **265327**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.42-1.44	1.42670
Density (20°C)	1.082-1.086	1.08400
Purity(HPLC area)	97-100 (%)	97.40600 %
Appearance (M102763)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager