

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-16 15:44:44
 Date of Next Testing: 2028-12-15 15:44:44
 Product Name: **mono-tert-Butyl malonate**
 CAS Number: 40052-13-9
 Specifications & Purity: $\geq 97\%$
 Lot #: D1720019
 SKU #: **M102763**
 Version: **1**
 Analysis #: **450125**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.42-1.44	1.42500
Density (20°C)	1.082-1.086	1.08250
Purity(HPLC area)	97-100 (%)	98.32000 %
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