

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-26 13:33:49
 Date of Next Testing: 2027-07-26 13:33:49
 Product Name: **Malondialdehyde tetrabutylammonium salt**
 CAS Number: 100683-54-3
 Specifications & Purity: $\geq 96\%$
 Lot #: G2423109
 SKU #: **M464205**
 Version: **1**
 Analysis #: **389352**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(titration by 0.1M HClO ₄)	96-104.5 (%)	101.90000 %
Melting point	126-132 (°C)	128.00000 °C
Appearance(M464205)	White to Faint Yellow Powder or Crystals	White to Faint Yellow Powder or Crystals
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager