

Certificate of Analysis

Date of Testing: 2024-07-26 13:31:02
Date of Next Testing: 2027-07-26 13:31:02
Product Name: **Malondialdehyde tetrabutylammonium salt**
CAS Number: 100683-54-3
Specifications & Purity: $\geq 96\%$
Lot #: G2423108
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 (%)	101.90 %
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