

Certificate of Analysis

Date of Testing: 2023-07-13 11:59:18

Date of Next Testing: 2027-07-12 11:59:18

Product Name: **Meldrum's acid**

CAS Number: 2033-24-1

Specifications & Purity: 98%

Lot #: F2330811

SKU #: **M110151**

Analysis: **241156**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.92200 %
Melting point	92-97 (°C)	96.91000 °C
Appearance (M110151)	White to beige crystals,powder,granules or chunks	White to beige crystals,powder,granules or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Dioxane , Colorless to Faint Yellow,Clear to Hazy,5%	Conforms	Conforms



John Su
QA & QC Manager