

Certificate of Analysis

Date of Testing: 2023-10-11 17:24:13

Date of Next Testing: 2027-10-10 17:24:13

Product Name: **Meldrum's acid**

CAS Number: 2033-24-1

Specifications & Purity: 98%

Lot #: J2309051

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