

Certificate of Analysis

Date of Testing: 2022-12-06 17:09:10

Date of Next Testing: 2026-12-05 17:09:10

Product Name: **Meldrum's acid**

CAS Number: 2033-24-1

Specifications & Purity: 98%

Lot #: L2202148

SKU #: **M110151**

Analysis: **142361**

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

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.94700 %
Melting point	92-97 (°C)	96.80000 °C
Appearance (M110151)	White to beige crystals,powder,granules or chunks	White to beige crystals,powder,granules or chunks
Solubility in Dioxane , Colorless to Faint Yellow,Clear to Hazy,5%	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager