

Certificate of Analysis

Date of Testing: 2024-04-01 15:53:54

Date of Next Testing: 2028-03-31 15:53:54

Product Name: **Meldrum's acid**

CAS Number: 2033-24-1

Specifications & Purity: 98%

Lot #: C2429650

SKU #: **M110151**

Analysis: **327937**

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

Parameter	Limit Values	Result
Melting point	92-97 (°C)	95.50000 °C
Purity(HPLC)	98-100 (%)	98.00000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
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



John Su
QA & QC Manager