

Certificate of Analysis

Date of Testing: 2024-02-23 09:39:50

Date of Next Testing: 2028-02-22 09:39:50

Product Name: **METHYL 2-KETO-L-GULONATE**

CAS Number: 3031-98-9

Specifications & Purity: 95%

Lot #: D2023037

SKU #: **M169410**

Analysis: **322755**

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

Parameter	Limit Values	Result
Melting point	144-159 (°C)	154.12000 °C
Purity(NMR)	95-100 (%)	95.51 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (M169410)	white to off-white to Grey to Pale Brown Solid	white to off-white to Grey to Pale Brown Solid



John Su
QA & QC Manager