

Certificate of Analysis

Date of Testing: 2024-05-22 16:09:50

Date of Next Testing: 2025-05-17 16:09:50

Product Name: **Glyoxylic acid monohydrate**

CAS Number: 563-96-2

Specifications & Purity: 98%

Lot #: E2410139

SKU #: **G108309**

Version: **1**

Analysis #: **343571**

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

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.18300 %
Melting point	46-52 (°C)	51.97000 °C
Appearance (G108309)	White to Light Yellow Powder or Solid or chunks	White to Light Yellow Powder or Solid or chunks
Solubility in H ₂ O , Colorless to Light Yellow, clear, 5%	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager