

Certificate of Analysis

Date of Testing: 2023-09-08 10:56:56
Date of Next Testing: 2027-09-07 10:56:56
Product Name: **Monoacetone glucose**
CAS Number: 18549-40-1
Specifications & Purity: 98%
Lot #: L1909059
SKU #: **M107888**
Analysis: **273263**

Parameter	Limit Values	Result
Specific Rotation [a] _D ²⁰ (c=2 in H ₂ O)	-13--11 (°)	-12.18 °
Melting point	157-162 (°C)	161.32000 °C
Purity(TLC)	98-100 (%)	99.95 %
Appearance (M107888)	White Solid	White Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager