

## Certificate of Analysis

Date of Testing: 2023-09-04 16:39:57  
Date of Next Testing: 2027-09-03 16:39:57  
Product Name: **Trimethyl citrate**  
CAS Number: 1587-20-8  
Specifications & Purity: 98%  
Lot #: H2331036  
SKU #: **T112698**  
Analysis: **000550**

Parameter	Limit Values	Result
Melting point	75-78 (°C)	76.42000 °C
Purity(GC)	98-100 (%)	99.90 %
Residual acid	0-0.5 (%)	0.25 %
Appearance (T112698)	White crystals	White crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager