

## Certificate of Analysis

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Product Name: Agarose GPG/LMP low melt  
Cat. No.: GC10598  
Batch No.: 8  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 9012-36-6  
Molecular Formula:  $C_{24}H_{38}O_{19}$   
Molecular Weight: 225.2474  
Storage: Store at -20°C

Chemical Structure:



### ANALYTICAL DATA

Appearance: A solid  
Gel strength(1% gel):  $>1200\text{g/cm}^2$   
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**  
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