

## Certificate of Analysis

Date of Testing: 2025-08-11 15:41:21  
Date of Next Testing: 2027-08-01 15:41:21  
Product Name: **D-(+)-Melibiose Monohydrate**  
CAS Number: 585-99-9  
Specifications & Purity: analytical standard  
Lot #: B2208455  
SKU #: **M106309**  
Version: **0**  
Analysis #: **552464**

| Parameter            | Limit Values                                 | Result                                       |
|----------------------|----------------------------------------------|----------------------------------------------|
| Purity(HPLC)         | 99.5-100 (%)                                 | 99.80000 %                                   |
| Appearance (M106309) | White to Off-White Powder or Solid or Chunks | White to Off-White Powder or Solid or Chunks |
| Proton NMR spectrum  | Conforms to Structure                        | Conforms to Structure                        |



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QA & QC Manager