

## Certificate of Analysis

Date of Testing: 2024-01-10 14:44:01  
Date of Next Testing: 2027-01-09 14:44:01  
Product Name: **Miglustat hydrochloride**  
CAS Number: 210110-90-0  
Specifications & Purity:  $\geq 98\%$   
Lot #: A2408533  
SKU #: **M288367**  
**Analysis:** **302241**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Desiccated

| Parameter                      | Limit Values          | Result                |
|--------------------------------|-----------------------|-----------------------|
| Purity(As C)                   | 98-100 (%)            | 98.75 %               |
| Nitrogen by Elemental Analysis | 5.25-5.59 (%)         | 5.45 %                |
| Appearance(M288367)            | White powder or solid | white powder or solid |
| Proton NMR spectrum            | Conforms to structure | Conforms to Structure |



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QA & QC Manager