

Certificate of Analysis

Date of Testing: 2023-10-13 17:00:51
Date of Next Testing: 2025-10-02 17:00:51
Product Name: **D-(+)-Trehalose dihydrate**
CAS Number: 6138-23-4
Specifications & Purity: analytical standard
Lot #: D1825018
SKU #: **T100011**
Analysis: **285159**
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	99.5-100 (%)	99.80000 %
Water by Karl Fischer	0-10 (%)	9.12 %
Appearance (T100011)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager