

Certificate of Analysis

Date of Testing: 2025-03-21 10:50:01

Date of Next Testing: 2028-03-20 10:50:01

Product Name: **D-Lactal**

CAS Number: 65207-55-8

Specifications & Purity: $\geq 97\%$

Lot #: C2511069

SKU #: **D351638**

Version: **1**

Analysis #: **148374**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.72000 %
Optical Rotation(C=1%,H ₂ O)	24-30 (°)	29.46000 °
Appearance(D351638)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager