

Certificate of Analysis

Date of Testing: 2025-07-17 14:02:14

Date of Next Testing: 2029-07-16 14:02:14

Product Name: **Sodium Lactobionate**

CAS Number: 27297-39-8

Specifications & Purity: $\geq 99\%$

Lot #: G2516552

SKU #: **S192464**

Version: **0**

Analysis #: **537141**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=2 \text{ in } H_2O)}$	20-23 ($^{\circ}$)	20.02 $^{\circ}$
Purity (T)	98.5-101.5 (%)	99.48 %
Appearance (S192464)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager