

Certificate of Analysis

Date of Testing: 2025-04-19 09:41:33

Date of Next Testing: 2029-04-18 09:41:33

Product Name: **D-(+)-Galactose**

CAS Number: 59-23-4

Specifications & Purity: high-purity, ≥99%

Lot #: D2515431

SKU #: **D274314**

Version: **3**

Analysis #: **500382**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.64700 %
Specific Rotation [α] ₂₀ /D(c=10 in H ₂ O)	79-81 (°)	79.61°
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (D274314)	white powder or solid	white powder or solid

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager