

Certificate of Analysis

Date of Testing: 2025-08-18 13:50:12

Date of Next Testing: 2029-08-17 13:50:12

Product Name: **L-(-)-Galactose**

CAS Number: 15572-79-9

Specifications & Purity: $\geq 99\%$

Lot #: J2128691

SKU #: **L115558**

Version: **0**

Analysis #: **554735**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=5 \text{ in H}_2\text{O})$	-81--79 (°)	-79.08°
Purity(HPLC)	99-100 (%)	99.01000 %
Appearance (L115558)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager