

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-02 10:16:59

Date of Next Testing: 2029-08-01 10:16:59

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

CAS Number: 59-23-4

Specifications & Purity: high-purity, ≥99%

Lot #: G2529298

SKU #: **D274314**

Version: **3**

Analysis #: **550262**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.26200 %
Specific Rotation [α] ₂₀ /D(c=10 in H ₂ O)	79-81 (°)	79.49100°
Appearance (D274314)	white powder or solid	white powder or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager