

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-29 18:45:02
 Date of Next Testing: 2027-05-19 18:45:02
 Product Name: **D-(+)-Galactose**
 CAS Number: 59-23-4
 Specifications & Purity: analytical standard
 Lot #: E2522339
 SKU #: **G100368**
 Version: **0**
 Analysis #: **508697**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99.5-100 (%)	99.99000 %
Specific Rotation [α] ₂₀ /D(24 hr in c=5 in H ₂ O)	79-81 (°)	80.58600 °
Melting point	167-170 (°C)	169.86000 °C
Appearance (G100368)	white powder	White powder
Solubility, 1g/10ml water	Clear colorless	Clear Colorless



John Su
QA & QC Manager