

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-02 09:09:04
Date of Next Testing: 2029-08-01 09:09:04
Product Name: **D-(+)-Galactose**
CAS Number: 59-23-4
Specifications & Purity: ≥98%
Lot #: G2529296
SKU #: **G100366**
Version: **0**
Analysis #: **550399**
Storage Temperature: Room temperature,Argon charged,Cool

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.26200%
Specific Rotation [a] ₂₀ /D(c=10 in H ₂ O)	79-81 (°)	79.49100°
Appearance (G100366)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility,Clear , Colorless , c = 100 mg/ml; H ₂ O	pass	Pass



John Su
QA & QC Manager