

Certificate of Analysis

Date of Testing: 2025-03-18 18:23:10

Date of Next Testing: 2028-03-17 18:23:10

Product Name: **β-D-Galactose**

CAS Number: 7296-64-2

Specifications & Purity: ≥97%

Lot #: C2507117

SKU #: **D355045**

Version: **1**

Analysis #: **114542**

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

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.50000 %
Melting point	142-146 (°C)	144.59000 °C
Appearance(D355045)	White powder	White powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager