

Certificate of Analysis

Date of Testing: 2025-06-20 13:35:03

Date of Next Testing: 2028-06-19 13:35:03

Product Name: **β -D-Galactose**

CAS Number: 7296-64-2

Specifications & Purity: $\geq 97\%$

Lot #: I2207389

SKU #: **D355045**

Version: **1**

Analysis #: **530009**

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

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.49800 %
Melting point	142-146 (°C)	144.58600 °C
Appearance(D355045)	White powder	White powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager