

Certificate of Analysis

Date of Testing: 2024-04-13 13:28:51

Date of Next Testing: 2028-04-12 13:28:51

Product Name: **beta-D-Galactose Pentaacetate**

CAS Number: 4163-60-4

Specifications & Purity: 98%

Lot #: D2407308

SKU #: **G107890**

Analysis: **328500**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.84000 %
Specific Rotation [α] ₂₀ /D(c=2 in MeOH)	21-26 (°)	23.66 °
Melting point	143-146 (°C)	145.00000 °C
Appearance (G107890)	white crystalline powder	white crystalline powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager