

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 16:36:55

Date of Next Testing: 2028-08-20 16:36:55

Product Name: **β -D-Galactose pentapivalate**

CAS Number: 108342-85-4

Specifications & Purity: $\geq 97\%$

Lot #: K2214487

SKU #: **D351626**

Version: **1**

Analysis #: **558009**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific rotation $[\alpha]_{20/D}(C=1.5\%, CHCl_3)$	7-9 ($^{\circ}$)	8.74000 $^{\circ}$
Purity(HPLC area)	97-100 (%)	99.23000 %
Appearance(D351626)	White powder or crystals	White Powder or Crystals
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager