

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-28 13:11:18
 Date of Next Testing: 2029-01-27 13:11:18
 Product Name: **Benzyl-2-acetamido-2-deoxy- α -D-galactopyranoside**
 CAS Number: 3554-93-6
 Specifications & Purity: $\geq 98\%$
 Lot #: C2309324
 SKU #: **B340877**
 Version: **2**
 Analysis #: **638463**
 Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.90700 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	210-240 (°)	229.72200 °
Appearance(B340877)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
NMR Spectrum 1H	conforms to structure	Conforms to Structure



John Su
QA & QC Manager