

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-15 18:26:05

Date of Next Testing: 2028-04-14 18:26:05

Product Name: **Cellulose acetate**

CAS Number: 9004-35-7

Specifications & Purity: average Mn ~30,000 by GPC

Lot #: D2508506

SKU #: **C434464**

Version: **1**

Analysis #: **487542**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(Wt% Acetyl)	39.3-40.3 (%)	39.50000 %
Water by Karl Fischer	0-3 (%)	2.60000 %
Average Molecular Number	28500-31500	30000.00000
Appearance(C434464)	White to Faint Yellow Powder	White to Faint Yellow Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager