



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-19 10:42:58
Date of Next Testing: 2027-07-19 10:42:58
Product Name: **Cellulose acetate**
CAS Number: 9004-35-7
Specifications & Purity: average Mn ~50,000 by GPC
Lot #: G2410319
SKU #: **C434465**
Version: **1**
Analysis #: **377796**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(Wt% Acetyl)	39.2-40.2 (%)	39.58000 %
Water by Karl Fischer	0-3 (%)	2.00000 %
Molecular Number by GPC	48000-52000	50000.00000
Appearance(C434465)	White Powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager