

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-05 17:40:41
 Date of Next Testing: 2029-06-04 17:40:41
 Product Name: **Cellulose acetate butyrate(CAB)**
 CAS Number: 9004-36-8
 Specifications & Purity: average Mn ~65,000
 Lot #: F2604735
 SKU #: **C434468**
 Version: **1**
 Analysis #: **670776**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Miscellaneous	0-3 (%)	0.00000 %
Assay(Volatiles)		
Molecular Number by GPC	63000-67000	63000.00000
Assay(Acetyl)	28-31 (%)	29.50000 %
Miscellaneous Assay(Butyryl)	16.5-19 (%)	17.00000 %
Miscellaneous	0.80-1.40	1.10000
Assay(Hydroxyl)		
Appearance(C434468)	White Powder, Fibrous Powder and/or Chunks	White Powder, Fibrous Powder and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager