

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-17 13:48:08

Date of Next Testing: 2029-01-16 13:48:08

Product Name: **Cellulose acetate butyrate(CAB)**

CAS Number: 9004-36-8

Specifications & Purity: 44-50%

Lot #: F1723012

SKU #: **C101032**

Version: **0**

Analysis #: **464462**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
viscosity	0.16-0.4 (cP)	0.25000 cP
Acetyl Content	0-4 (%)	2.60000 %
Free Acidity	0-300 (ppm)	200.00000 ppm
Hydroxyl Content	4-5 (%)	4.20000 %
Butyryl content	44-50 (%)	45.20000 %
Appearance (C101032)	White Powder, Crystals, Fibers, Flakes, or Solid	White Powder, Crystals, Fibers, Flakes, or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager