

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-26 16:04:25

Date of Next Testing: 2028-11-25 16:04:25

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

CAS Number: 9004-36-8

Specifications & Purity: 44-50%

Lot #: K2426104

SKU #: **C101032**

Version: **0**

Analysis #: **045692**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
viscosity	0.16-0.4 (cP)	0.28000 S
Free Acidity	0-300 (ppm)	19.55000 ppm
Acetyl Content	0-4 (%)	2.00000 %
Hydroxyl Content	4-5 (%)	4.80000 %
Butyryl content	44-50 (%)	46.00000 %
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