

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-20 17:05:55

Date of Next Testing: 2027-11-19 17:05:55

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

CAS Number: 9004-36-8

Specifications & Purity: Cellulose acetate butyrate, Acetyl content 2%, butyryl content 53%, Viscosity 0.01-0.03

Lot #: K2316179

SKU #: **C400259**

Version: **1**

Analysis #: **291682**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Butyryl content	50-54 (%)	52.77000 %
Acetyl Content	0-4 (%)	1.52000 %
Hydroxyl Content	1.6-2.4 (%)	1.69000 %
Free Acidity	0-300 (ppm)	4.00000 ppm
Moisture	0-3 (%)	0.32000 %
ASTM-A Viscosity	0.01-0.03 (S)	0.02500 S



John Su
QA & QC Manager