

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2026-02-03 15:01:49  
Date of Next Testing: 2028-01-24 15:01:49  
Product Name: **Butvar® B-76Polyvinyl butyral(PVB)**  
CAS Number: 63148-65-2  
Specifications & Purity: M.W.90,000-120,000  
Lot #: B2602406  
SKU #: **P105916**  
Version: **0**  
Analysis #: **647673**  
Storage Temperature: Room temperature,Desiccated

Parameter	Limit Values	Result
Volatile matter	0-5 (%)	3.80 %
Butyral Content(Polyvinyl Butyral)	83-93 (%)	90.00 %
Solution Viscosity(5% solids in ethanol,25°C)	18-28 (cP)	18.00 cP
Acetate Content, ( Polyvinyl Acetate)	0-2 (%)	1.40 %
Molecular Weight* (MW)	90000-120000	100000.00
Glass Transition Temperature (Tg)	62-72 (°C)	68.00 °C
Hydroxyl Content(Expressed as Polyvinyl Alcohol)	11-13 (%)	11.90 %
Appearance (P105916)	White powder	White powder



John Su  
QA & QC Manager