

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-10 13:57:24

Date of Next Testing: 2027-11-30 13:57:24

Product Name: **Butvar® B-72 Polyvinyl butyral(PVB)**

CAS Number: 63148-65-2

Specifications & Purity: M.W.170,000-250,000

Lot #: L2505065

SKU #: **P105917**

Version: **1**

Analysis #: **623327**

Storage Temperature: Room temperature,Desiccated

Parameter	Limit Values	Result
Acetate Content, (Polyvinyl Acetate)	0-2.5 (%)	1.10000 %
Solution Viscosity(7.5% solids in methanol,20°C)	170-260 (cP)	188.00000 cP
Glass Transition Temperature (Tg)	72-78 (°C)	74.36000 °C
Molecular Weight* (MW)	170000-250000	170026.00000
Volatile matter	0-3.5 (%)	2.01000 %
Hydroxyl Content(Expressed as Polyvinyl Alcohol)	17.5-20	18.23000
Appearance (P105917)	White to Off-White Powder	White to Off-White Powder
Butyryl Content(Polyvinyl Butyral)	80%(approximate)	80%(approximate)



John Su
QA & QC Manager