

Certificate of Analysis

Date of Testing: 2025-05-12 18:03:56

Date of Next Testing: 2027-05-02 18:03:56

Product Name: **Butvar® B-76Polyvinyl butyral (PVB)**

CAS Number: 63148-65-2

Specifications & Purity: M.W.90,000-120,000

Lot #: D2527420

SKU #: **P105916**

Version: **0**

Analysis #: **484446**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Solution Viscosity(5% solids in ethanol,25°C)	18-28 (cP)	18.30 cP
Acetate Content, (Polyvinyl Acetate)	0-2 (%)	2.00 %
Volatile matter	0-5 (%)	4.10 %
Hydroxyl Content(Expressed as Polyvinyl Alcohol)	11-13 (%)	11.90 %
Butyral Content(Polyvinyl Butyral)	83-93 (%)	88.00 %
Molecular Weight* (MW)	90000-120000	100000.00
Glass Transition Temperature (Tg)	62-72 (°C)	67.00 °C
Appearance (P105916)	White powder	White powder



John Su
QA & QC Manager