

Certificate of Analysis

Date of Testing: 2023-09-21 10:32:32
Date of Next Testing: 2025-09-10 10:32:32
Product Name: **Butvar® B-76 Polyvinyl butyral**
CAS Number: 63148-65-2
Specifications & Purity: M.W.90,000-120,000
Lot #: L2108748
SKU #: **P105916**
Analysis: 279170
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Butyral Content(Polyvinyl Butyral)	83-93 (%)	85.00 %
Solution Viscosity(5% solids in ethanol,25°C)	18-28 (cP)	21.80 cP
Acetate Content, (Polyvinyl Acetate)	0-2 (%)	0.61 %
Volatile matter	0-35 (%)	3.60 %
Molecular Weight* (MW)	90000-120000	98000.00
Glass Transition Temperature (Tg)	62-72 (°C)	63.80 °C
Hydroxyl Content(Expressed as Polyvinyl Alcohol)	11-13 (%)	12.50 %
Appearance (P105916)	White powder	White powder



John Su
QA & QC Manager