

Certificate of Analysis

Date of Testing: 2022-10-19 16:14:01
Date of Next Testing: 2024-10-08 16:14:01
Product Name: **Butvar® B-98 Polyvinyl butyral**
CAS Number: 63148-65-2
Specifications & Purity: M.W.40,000-70,000
Lot #: A2111157
SKU #: **P105915**
Analysis: 145991
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Molecular Weight* (MW)	40000-70000	69800.30
Hydroxyl Content(Expressed as Polyvinyl Alcohol)	18-20 (%)	19.59 %
Solution Viscosity(6% solids in methanol,20°C)	6-9 (cP)	6.75 cP
Acetate Content, (Polyvinyl Acetate)	0-2.5 (%)	1.69 %
Glass Transition Temperature (Tg)	72-78 (°C)	75.36 °C
Volatile matter	0-5 (%)	3.18 %
Appearance (P105915)	White to Off-White Powder	White to Off-White Powder
Butyral Content(Polyvinyl Butyral)	0.8	0.8



John Su
QA & QC Manager