

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-09 11:14:38

Date of Next Testing: 2028-06-09 11:14:38

Product Name: **Butvar® B-72 Polyvinyl butyral**

CAS Number: 63148-65-2

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

Lot #: K2429146

SKU #: **S59693**

Version: **0**

Analysis #: **443044**

Storage Temperature: Room temperature,Desiccated

Parameter	Limit Values	Result
Butyral Content(Polyvinyl Butyral)	83-93 (%)	88.00 %
Solution Viscosity(5% solids in ethanol,25°C)	18-28 (cP)	19.10 cP
Acetate Content, (Polyvinyl Acetate)	0-2 (%)	1.10 %
Volatile matter	0-5 (%)	2.80 %
Molecular Weight* (MW)	90000-120000	100000.00
Glass Transition Temperature (Tg)	62-72 (°C)	65.00 °C
Hydroxyl Content(Expressed as Polyvinyl Alcohol)	11-13 (%)	12.80 %
Appearance(S59693)	White powder	White powder

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zou

