

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-09 11:25:12

Date of Next Testing: 2028-06-09 11:25:12

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

CAS Number: 63148-65-2

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

Lot #: L2426114

SKU #: **S59694**

Version: **0**

Analysis #: **457880**

Storage Temperature: Room temperature,Desiccated

Parameter	Limit Values	Result
Acetate Content, (Polyvinyl Acetate)	0-2.5 (%)	1.10 %
Solution Viscosity(7.5% solids in methanol,20°C)	170-260 (cP)	188.80 cP
Glass Transition Temperature (Tg)	72-78 (°C)	74.60 °C
Molecular Weight* (MW)	170000-250000	170026.30
Volatile matter	0-3.5 (%)	2.10 %
Hydroxyl Content(Expressed as Polyvinyl Alcohol)	17.5-20	18.30
Butyryl Content(Polyvinyl Butyral)	80%(approximate)	80%(approximate)
Appearance(S59694)	White to Off-White Powder	White to Off-White Powder

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zhu

