

# Certificate of Analysis

## Poly(vinyl alcohol)

<b>Product Number</b>	PSR36477	<b>CAS No.</b>	9002-89-5
<b>Brand</b>	PureSynth	<b>Lot No.</b>	FRT01L
<b>Molecular Formula</b>	-	<b>Date of Mfg.</b>	Jan.2023
<b>Molecular Weight</b>	-	<b>Date of Exp.</b>	Dec.2025

<b>Test</b>	<b>Specification</b>	<b>Result</b>
Appearance	Colorless translucent granules	Colorless translucent granules
Degree of polymerisation	1700 - 1800	1700
Viscosity (4% solution in water)	25 - 32 cps	27.8 cps
Ash content	NMT 0.7%	0.22%
pH (0.2% solution in water)	5 - 7	5.81

**Condition:** Store at room temperature keep the container tightly closed.

**Remark:** The batch complies with the prescribed quality of the above specification.

Approved By  
Head - Technical

*This is a computer-generated report -does not required sign*

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