

## Certificate of Analysis

Date of Testing: 2023-08-02 09:55:11  
Date of Next Testing: 2025-07-22 09:55:11  
Product Name: **Mowiol® PVA-103**  
CAS Number: 9002-89-5  
Specifications & Purity: 96.8-97.6 mol% hydrolysis  
Lot #: K2109588  
SKU #: **P119357**  
Analysis: **258436**

Parameter	Limit Values	Result
Viscosity(4% in H <sub>2</sub> O, 20°C)	2.1-3.4 (mPa·S)	2.50 mPa·S
Degree of hydrolysis	96.8-98.5 (%)	98.33 %
PH	5-7	6.10
loss on Ignition	0-1 (%)	0.50 %



John Su  
QA & QC Manager