
CERTIFICATE OF ANALYSIS

Product Name: :HPMC

Batch Number: 20231102

Batch Quantity: 5MTS

Analysis Date: 2023/11/2

Test Basis: GB/T 1863-2008

Item	Standard	Result
Appearance	White powder	White powder
Viscosity Mpa.s	3800-4200	4000
PH Value	6-8	7.16
Methoxy %	19.0-24.0	22
Hydroxypropyl %	4.0-12.0	11.0
Moisture %	≤5.0	4.3
Transmittance of light	>90	96
Water-retention rate	>90	91
Particle size mesh	80	100% passed
Conclusion		Passed

Analyst: *Wen Qian***Quality Assurance Officer:** *Zhan Peng*