

## Certificate Of Analysis

**Product No.** B602841  
**Product Name:** Hydroxypropylmethylcellulose (HPMC)  
**CAS NO.** 9004-65-3  
**Lot No.** H2332187  
**Inspection Date:** 2023-03-21  
**Reinspection Date:** 2025-03-20

Test	Specification
APPEARANCE	White to Off-White Powder
GEL POINT	70℃-90℃
HEAVY METALS(AS PB)	0ppm-20ppm
HYDROXYLPROPOXYL	4%-12%
INFRARED SPECTRUM	Conforms to Structure
INSOLUBLE MATTER IN WATER	0%-0.5%
LOSS ON DRYING	0%-5%
METHOXYL	19%-24%
Pb	0ppm-10ppm
RESIDUE ON IGNITION	0%-1%
Viscosity(2% in water,20℃)	75000mPa·S-140000mPa·S

Manager of Quality Control

