

NINGBO YOUNGOR INTERNATIONAL TRADE & TRANSPORTATION CO.,LTD

ADD.: ROOM 2103,2104,NO.666 TIANTONG SOUTH ROAD, YINZHOU DISTRICT,NINGBO
ZHEJIANG PROVINCE,CHINA

Certificate of Analysis

Hydroxypropyl methyl cellulose (HPMC-15)

MFG. date		Batch No.	
Expiry Date		Package (N.W)	25kg/drum
Grade	BP2015/USP38	Quantity	500kgs
PI No.: 20YGR-07-08		CB. NO.: 63006260	IN NO.:8/30045/0-0/99/32
TEST			
Appearance	White or off-white powder, no visible evidence Of contamination by foreign matter		Conform
Identification	Complies		Conform
PH	5.0-8.0		6.6
Typical Brookfield viscosity@ 2%,20℃	12-18mpa.s		14.7mpas
Loss on drying	≤ 5.0%		2.42%
Residue on ignition	≤ 1.5%		0.89%
Heavy Metal	≤ 20ppm		Conform
Methoxy	28.0% -30.0%CH ₃ O Calculated on the anhydrous basis		28.9%
Hydroxypropoxy	7.0-12.0% C ₃ H ₇ O ₂ Calculated on the anhydrous basis		8.2%
Total Microbial Count	≤ 1000(cfu/g)		Conform
Total Mold and Yeast	≤ 100(cfu/g)		Conform
Escherichia Coli	Negative		Conform
Conclusion : Complies with BP2015/USP38			

Inspector (QC): Ting Zhao

宁波雅戈尔国际贸易运输有限公司
NINGBO YOUNGOR INTERNATIONAL TRADE & TRANSPORTATION CO., LTD

张廷超