CERTIFICATE OF ANALYSIS

Product Name	Sodium Carboxymethyl Cellulose		
Batch NO.	202211142	Standard	GB1904-2005
Production Date	20221117	Expiration Date	20241116
Quantity	18MT	Packing	25KGS/BAG
Inspector	Xiaoli Zhuang	Checker	Ruiliang Xu

Item	Specification	Result
Physical Exterior	White or Yellowish Powder	White or Yellowish Powder
Viscosity(1%,mpa.s)	6000-7000	6500
Degree of Substitution	0.6-0.9	0.82
PH(25°C)	6.0-8.5	7.01
Moisture(%)	10.0Max	5.77
Purity(%)	99.5Min	99.54
Heavy Metal(Pb) , ppm	10Max	10Max
Iron, ppm	2Max	2Max
Arsenic, ppm	3Max	3Max
Lead, ppm	2Max	2Max
Mercury, ppm	1Max	1Max
Cadmium, ppm	1Max	1Max
Particle Size	95%Min Pass 80mesh	Pass
Total Plate Count	500/g Max	500/g Max
Yeast & Moulds	100/g Max	100/g Max
E.Coli	Nil/g	Nil/g
Coliform Bacteria	Nil/g	Nil/g
Salmonella	Nil/25g	Nil/25g
Remarks	Viscosity measured on the basis of 1% water solution, at 25°C, Brookfield Viscometer LVDV-I type.	
Conclusion	Through analysis, the quality of this batch NO. is approved.	

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