

Certificate of Analysis

Commodity: Sodium Carboxymethyl Cellulose (CMC)

Quantity : 680BAGS/17000KGS

Classification:E466

Product Name	CMC	Product types	Food grade	Batch No.	G202306-09
Items		Testing standards		Test results	
Mesh Size		80		80	
Viscosity (cps) 1%.25℃ Brookfield		2500-3000		2712	
PH		6.5—8.5		7.0	
Degree of Substitution		0.70-0.90		0.83	
Sodium%		≤12.4		8.40	
Sodium Chloride%		≤0.5		0.20	
Purity %		≥99.5		99.6	
Loss on drying,%		≤8.0		6.20	
Total glycolate, %		≤0.40		0.20	
Heavy metal		≤10ppm		conform	
Pb		≤2ppm		conform	
As		≤2ppm		conform	
Cd		≤1ppm		conform	
Hg		≤1ppm		conform	
Total plate count		≤1000cfu/g		conform	
Yeasts and moulds		≤100cfu/g		conform	
Coliform MPN/100g		absent		conform	
Salmonella		absent		conform	
Conclusion:		Qualified			

山东御龙纤维素科技有限公司
SHANDONG YULONG CELLULOSE TECHNOLOGY CO., LTD.

周云强