

Gree Industry Co.,Ltd

Certificate of Analysis

Commodity: Sodium Carboxymethyl Cellulose (CMC)

Product Types:FVH9

Production Date: Oct. 16, 2024

Test Date: Oct. 16, 2024

Batch No.: G2005-12

Quantity: 15000KGS

Expiry Date: May 15, 2025

Test Items	Specifications	Test Results
Appearance	White to off white powder	Conform
Particle Size	Min99%through 80mesh	Conform
Viscosity(1%B, 25°C)	2000-2500	2368
Degree of Substitution	≥0.90	0.94
Purity (%)	≥99.5	99.6
pH	6.0-8.5	7.2
Loss on Drying (%)	≤10.0	6.9
Chloride (%)	≤0.5	0.3
Heavy metals(As Pb). ppm	≤10	conform
Lead. ppm	≤2	conform
Arsenic. ppm	≤2	conform
Total Plate Count	≤500cfu/g	conform
Moulds & Yeast	≤100cfu/g	conform
Coliform bacteria	Negative	conform
Salmonella	Negative	conform
Conclusion :	Qualified	



Analyst:Liu Yan

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