



NEW AMBITION CHEMICAL

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CERTIFICATE OF ANALYSIS

Product Name: CMC (Viscosity 200-500)		Batch Number: 20230521
		Test date: 2023/05/22
		Mfg.date: 2023/05/21
		Exp.date: 2025/05/21
Item	Specification	Test Result
Viscosity (1% sol., 25 °C, mpa.s)	200-500	420
D.S (Degree of substitution)	≥ 0.6	0.82
pH (1%solution)	6.0 - 8.5	6.78
Moisture (%)	≤ 10.0	6.62
Chloride content (%)	≤ 1.2	0.86
Heavy metal	≤ 15 ppm	≤ 15 ppm
Pb	≤ 5 ppm	≤ 5 ppm
As	≤ 2 ppm	≤ 2 ppm
Yeast & Mould	≤ 100 cfu/g	Conforms
Salmonella	Negative	Negative