

CERTIFICATE OF ANALYSIS

Trade Name:	Carbomer L30		Batch No.:	20200520022
INCI Name:	Acrylates Copolymer		Manu. Date:	05/20/2020
Testing Standards	In-house Standards		Retest Date:	05/19/2021

Test Items	Specifications	Results
Appearance	Milky white liquid	Conform
Odor	Characteristic odor	Conform
pH (10% water solution)	1.0-4.0	2.7
Solid Content(%)	28.0-32.0%	29.40%
Total bacteria	< 100 CFU/ml	< 10 CFU/ml
Yeast and mold	< 10 CFU/ml	< 10 CFU/ml
Staphylococcus Aureus	Not allowed	Not detected
Pseudomonas Aeruginosa	Not allowed	Not detected
Thermotolerant Coliforms	Not allowed	Not detected
Cd	< 5 mg/kg	< 5 mg/kg
Hg	< 1 mg/kg	< 1 mg/kg
As	< 2 mg/kg	< 2 mg/kg
Pb	< 5 mg/kg	< 5 mg/kg
Conclusion:	Qualified	