

MICRONIC 50 M

Suspensión de Carbonato de Calcio Micronizado

Physical Characteristics

Mineral density	2,7 g/cm ³
Refractive Index	1,59
Hardness (Mohs)	3

Product Description		Equipment - Method
Concentración de Sólidos	75% ± 1%	Analizador de Humedad AND MX-50
Densidad del Producto	1,87 – 1,92 g/cm ³	Tabla de densidades
Brightness L	≥ 97	Espectrofotómetro Minolta CM-25CG según Norma T534 pm 92
b*	≤ 1,6	
Viscosidad	200 - 350 cp	Viscosímetro Arcano
pH	9,0 – 10,5	pH metro Ohaus ST-2100F
Control bacteriológico	< 100 ufc	Recuento en placa
Residuo sobre # 325	< 0,01 %	*
Partículas d < 2 µm	50% - 53%	Analizador de tamaño de partículas SediGraph III
Diámetro medio (d50%)	≤ 2 µm	
Top cut (d98%)	≤ 16 µm	

Combined Report

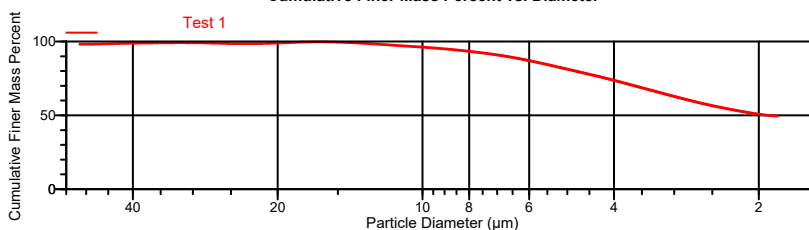
Report by Size Table

Low Diameter (µm)	Cumulative Mass Finer (Percent)	Out of Spec (-%<, +%>)	Difference From Reference (% Finer)	Cum. Mass Standard Deviation (1 tests)
2.000	50.8	27.8	30.4	0.0

Report by Mass Percent

Low Diameter (µm)	Cumulative Mass Finer (Percent)	Out of Spec (-%<, +%>)	Difference From Reference (% Finer)	Cum. Mass Standard Deviation (1 tests)
12.14	98.0	0.0	6.2	0.0
1.917	50.0	28.1	30.7	0.0

Cumulative Finer Mass Percent vs. Diameter



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