



Certificate of analysis (COA)

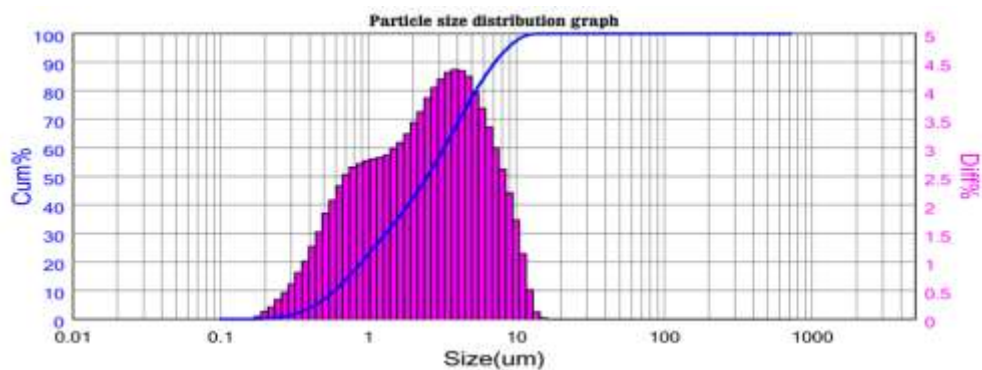
Product information

Product name : ES 35
Product code: Calcium Carbonate Powder
Batch No :
Order No:
Loading date:
Production date:
Expiry date :

This product is not for medicinal use

Physical properties

Test	Specification	Result
Malvern Particle size distribution		
< 2 mic %	18-22	21
D50 μ	5.5-6.5	6.4
D97 μ	34-36	34.7
Whiteness (Ry) %	≥ 96	96.5
Yellow index (YI) %	≤ 3.5	3.2
Hardness Mohs	3	3
Refractive Index %	1.59	1.59
Loose bulk Density ± 0.05 g / cm ³	0.83	0.8
Tapped bulk Density ± 0.05 g / cm ³	1.43	1.4



Chemical properties

Test	Specification	Result
PH	Max 9.0	9
Moisture content 105 C	Max 0.2	0.12
Oil absorption (Linseed oil) ± 0.5	14.5	14.3