



Certificate of analysis (COA)

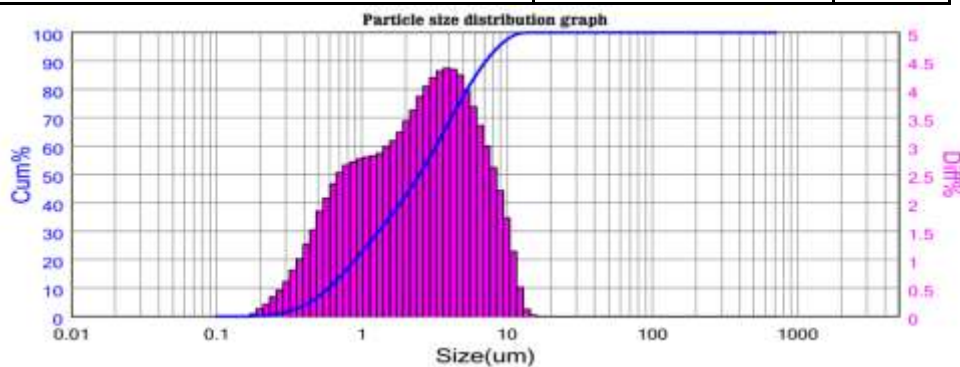
Product information

Product code: ES 15
Product name : Calcium Carbonate Powder
Batch No :
Order No :
Loading date:
Production date: 10/2024
Expiry date : 10/2027

This product is not for medicinal use

Physical properties

Test	Specification	Result
Malvern Particle size distribution		
< 2 mic %	31-33	31
D50 μ	3-4	3.6
D97 μ	14-16	15.4
Whiteness (Ry) %	≥ 96.5	97.2
Yellow index (YI) %	≤ 2.8	2.7
Hardness Mohs	3	3
Refractive Index %	1.59	1.59
Loose bulk Density ± 0.05 g / cm ³	0.7	0.65
Tapped bulk Density ± 0.05 g / cm ³	1.31	1.3



Chemical properties

Test	Specification	Result
PH	Max 9.0	9
Moisture content 105 C	Max 0.2	0.1
Oil absorption (Linseed oil) ± 0.5	18	17.7