



Certificate of analysis (COA)

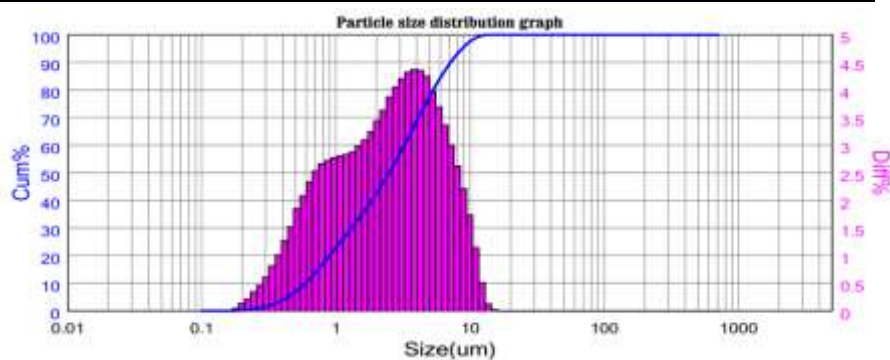
Product information

Product code : ES 25T
 Product name: 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 %	24-28	27
D50 μ	4.5-5.5	5
D97 μ	23 – 25	24.6
Whiteness (Ry) %	≥ 96.5	97
Yellow index (YI) %	≤ 3	2.9
Hardness Mohs	3	3
Refractive Index %	1.59	1.59
Acid Value%	0.75-.0.85	0.82
Loose bulk Density ± 0.05 g / cm ³	0.79	0.7
Tapped bulk Density ± 0.05 g / cm ³	1.4	1.3



Chemical properties

Test	Specification	Result
PH	Max 9.0	9
Moisture content 105 C	Max 0.2	0.15
Oil absorption (Linseed oil) ± 0.5	17	16.5