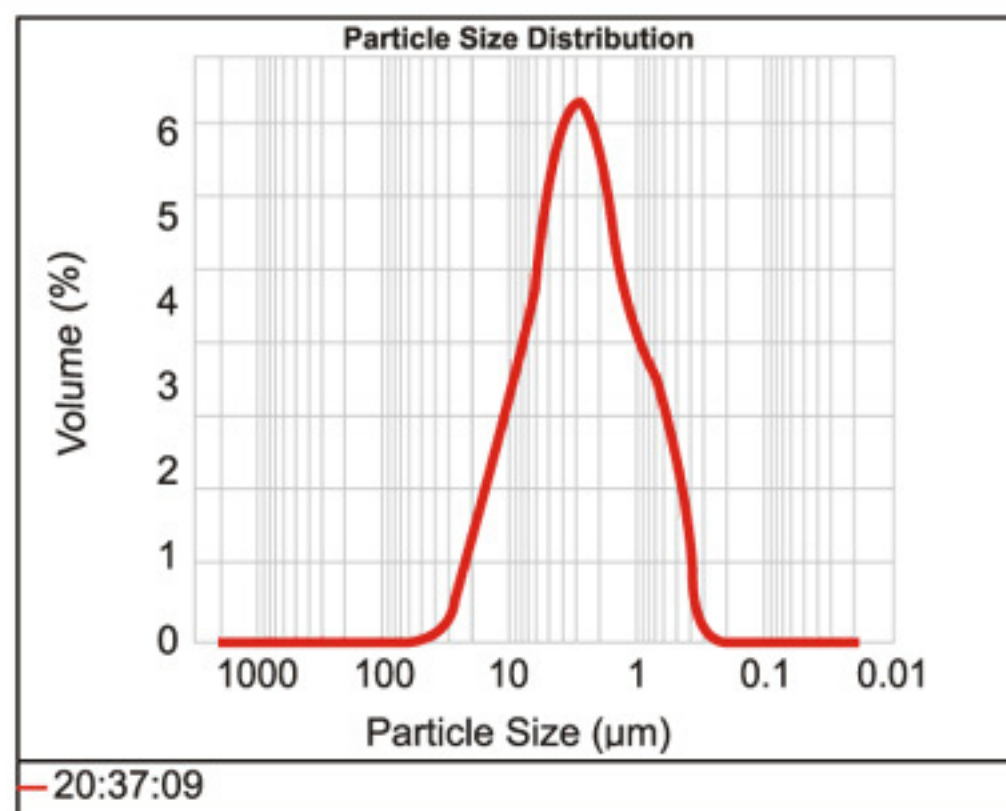
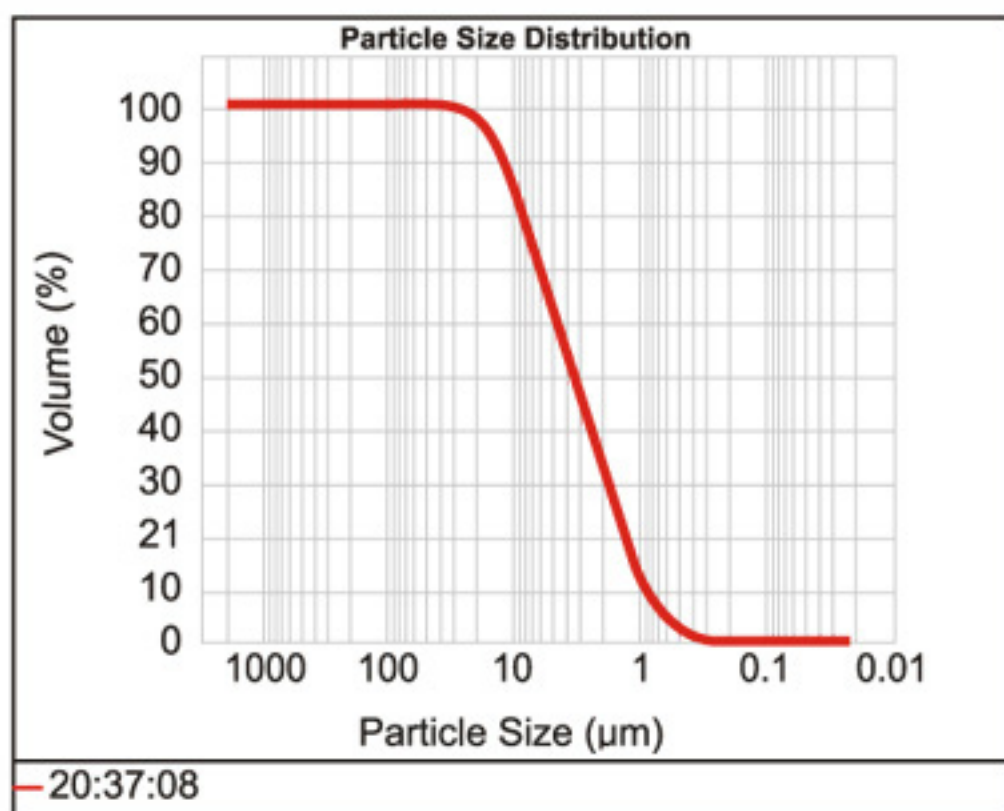


RESULT ANALYSIS REPORT

Sample Name: Alfa Screw	SOP Name: Alfa Screw	Measured 20:37:08
Sample Source & Type Sana Minerals (Pvt.) Ltd.	Measured by: MASTERSIZER 2000	Analysed: 20:37:09
Sample bulk lot ref: 123-ABC	Result Source: Measurement	

Particle Name CaCO3 (1.53)low	Accessory Name: Hydro 2000G (A)	Analysis Model: General Purpose	Sensitivity: enhanced
Particle RI: 1.530	Absorption: 0.1	Size range: 0.020 to 2000.000 um	Obscuration: 14.59 %
Dispersant Name Water	Dispersant RI: 1.330	Weighted Residual: 2.298 %	Result Emulation: Off

Concentration: 0.0026 %Vol	Span: 1.288	Uniformity 0.397	Result units: Volume
Specific Surface Area: 4.86 m ² /g	Surface Weighted Mean D[3,2]: 1.234 um	Vol, Weighted Mean D[4,3]: 1.619 um	
d(0.1): 0.776 um	d(0.5): 3.036 um	d(0.9): 11.330 um	



Size (um)	Vol Under %	Size (um)	Vol Under %	Size (um)	Vol Under %	Size (um)	Vol Under %	Size (um)	Vol Under %	Size (um)	Vol Under %
0.020	0.00	0.142	0.00	1.002	15.54	7.096	79.98	50.238	100.00	355.656	100.00
0.022	0.00	0.159	0.00	1.125	18.21	7.962	82.84	56.368	100.00	399.052	100.00
0.025	0.00	0.178	0.00	1.262	21.02	8.934	85.41	63.246	100.00	447.744	100.00
0.028	0.00	0.200	0.00	1.416	23.99	10.024	87.74	70.963	100.00	502.377	100.00
0.032	0.00	0.224	0.00	1.589	27.18	11.247	89.87	79.621	100.00	563.677	100.00
0.036	0.00	0.252	0.00	1.783	30.64	12.619	91.81	89.337	100.00	632.456	100.00
0.040	0.00	0.283	0.00	2.000	34.38	14.159	93.57	100.237	100.00	709.627	100.00
0.045	0.00	0.317	0.02	2.244	38.40	15.887	95.15	112.468	100.00	796.214	100.00
0.050	0.00	0.356	0.18	2.518	42.67	17.825	96.15	126.191	100.00	893.367	100.00
0.056	0.00	0.399	0.66	2.825	47.14	19.642	97.64	141.589	100.00	1002.374	100.00
0.063	0.00	0.448	1.54	3.170	51.73	22.440	98.53	158.866	100.00	1124.683	100.00
0.071	0.00	0.502	2.74	3.557	56.35	25.179	99.17	178.250	100.00	1261.915	100.00
0.080	0.00	0.564	4.29	3.991	60.90	28.251	99.60	200.000	100.00	1415.892	100.00
0.089	0.00	0.632	6.14	4.477	65.30	31.698	99.86	224.404	100.00	1588.656	100.00
0.100	0.00	0.710	8.24	5.024	69.45	35.566	99.96	251.785	100.00	1782.502	100.00
0.112	0.00	0.796	10.53	5.637	73.30	39.905	100.00	282.508	100.00	2000.000	100.00
0.126	0.00	0.893	12.98	6.325	76.81	44.774	100.00	316.979	100.00		

Report Designer