

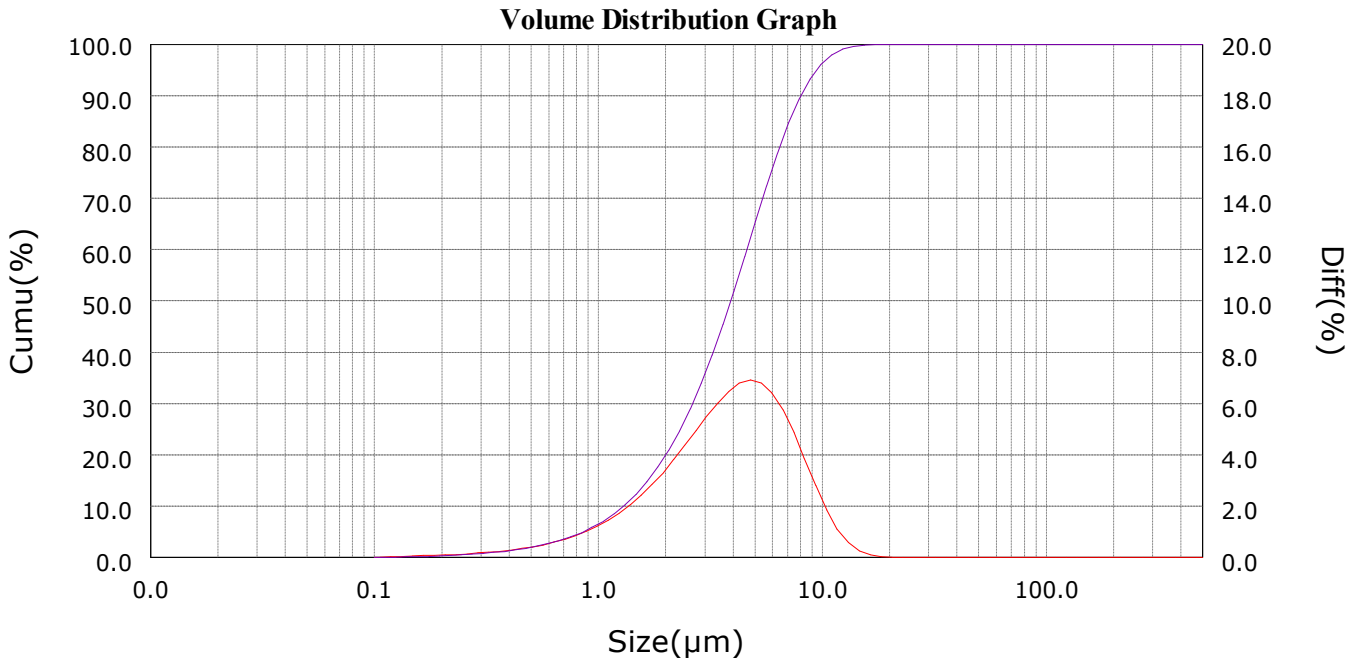
Pyramid Industry Pvt Ltd.

PARTICLE SIZE ANALYSIS RESULT

Sample:sample packing	R.I.Re:1.550	R.I.Im:0.000
Medium:water	Medium R.I:1.333	Obs.:35.35
Dispersant:N/A	Model:Unimodal	Residual:0.271 %
Remarks:		

Median(D50): 3.91 um	VMD D[4,3]: 4.36 um	SMD D[3,2]: 2.44 um
SSA: 2454.70 m ² /Kg	Uniformity:0.536	Span:1.726

D ₁₀ = 1.29 um	D ₁₆ = 1.73 um	D ₉₅ = 9.49 um	D ₇₅ = 5.92 um
D ₈₄ = 6.99 um	D ₉₀ = 8.05 um	D ₉₇ = 10.48 um	D ₉₈ = 11.16 um



Size(um)	Diff%	Cumu%	Size(um)	Diff%	Cumu%	Size(um)	Diff%	Cumu%	Size(um)	Diff%	Cumu%
0.100-0.112	0.01	0.01	0.841-0.941	1.02	5.84	7.071-7.910	4.87	89.42	59.46-66.51	0.00	100.00
0.112-0.125	0.02	0.03	0.941-1.052	1.22	7.05	7.910-8.848	3.85	93.26	66.51-74.40	0.00	100.00
0.125-0.140	0.04	0.07	1.052-1.177	1.45	8.51	8.848-9.897	2.80	96.07	74.40-83.22	0.00	100.00
0.140-0.157	0.05	0.12	1.177-1.317	1.73	10.23	9.897-11.07	1.86	97.92	83.22-93.09	0.00	100.00
0.157-0.175	0.06	0.18	1.317-1.473	2.05	12.28	11.07-12.38	1.10	99.03	93.09-104.13	0.00	100.00
0.175-0.196	0.07	0.26	1.473-1.647	2.41	14.69	12.38-13.85	0.58	99.60	104.13-116.48	0.00	100.00
0.196-0.219	0.09	0.35	1.647-1.843	2.83	17.52	13.85-15.49	0.26	99.86	116.48-130.29	0.00	100.00
0.219-0.245	0.11	0.45	1.843-2.061	3.29	20.81	15.49-17.33	0.10	99.96	130.29-145.74	0.00	100.00
0.245-0.274	0.13	0.58	2.061-2.306	3.81	24.62	17.33-19.39	0.03	99.99	145.74-163.03	0.00	100.00
0.274-0.307	0.16	0.74	2.306-2.579	4.36	28.98	19.39-21.69	0.01	100.00	163.03-182.36	0.00	100.00
0.307-0.343	0.19	0.93	2.579-2.885	4.93	33.90	21.69-24.26	0.00	100.00	182.36-203.99	0.00	100.00
0.343-0.384	0.23	1.16	2.885-3.227	5.50	39.40	24.26-27.14	0.00	100.00	203.99-228.18	0.00	100.00
0.384-0.429	0.28	1.44	3.227-3.610	6.03	45.42	27.14-30.35	0.00	100.00	228.18-255.24	0.00	100.00
0.429-0.480	0.34	1.78	3.610-4.038	6.47	51.90	30.35-33.95	0.00	100.00	255.24-285.51	0.00	100.00
0.480-0.537	0.41	2.19	4.038-4.517	6.79	58.68	33.95-37.98	0.00	100.00	285.51-319.37	0.00	100.00
0.537-0.601	0.49	2.67	4.517-5.052	6.91	65.59	37.98-42.48	0.00	100.00	319.37-357.24	0.00	100.00
0.601-0.672	0.59	3.26	5.052-5.651	6.79	72.39	42.48-47.52	0.00	100.00	357.24-399.60	0.00	100.00
0.672-0.752	0.71	3.97	5.651-6.321	6.41	78.80	47.52-53.16	0.00	100.00	399.60-446.99	0.00	100.00
0.752-0.841	0.85	4.82	6.321-7.071	5.75	84.55	53.16-59.46	0.00	100.00	446.99-500.00	0.00	100.00

Date:
Time:

Operator:

Inspector: