

Particle Size Analysis -



w2.5

-

11-04-2023

14:22

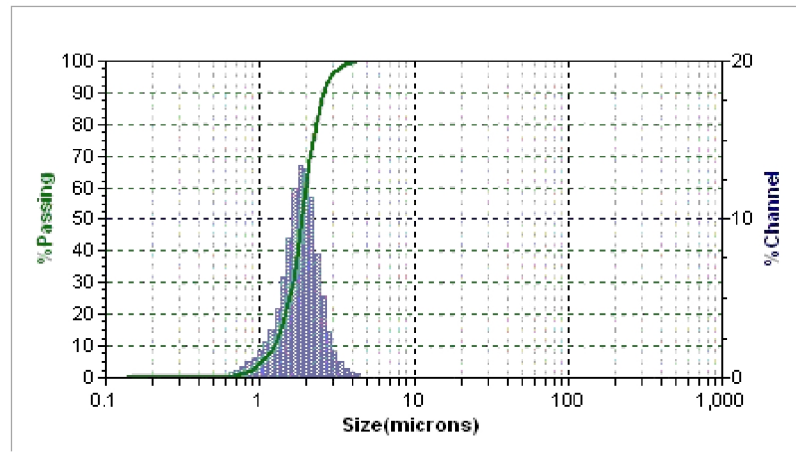
S3000/S3500
S3668

Data Item	Value
MV(um):	1.912
MN(um):	1.373
MA(um):	1.74
CS:	3.44
SD:	0.5030

Size(um)	%Tile

%Tile	Size(um)
5.00	1.039
10.00	1.239
30.00	1.630
40.00	1.756
50.00	1.875
60.00	2.000
90.00	2.595
95.00	2.879
97.00	3.11
99.00	3.66

Dia	Vol%	Width
1.875	100.0	1.01



2nd zhujiang road,industry and Trade Park of Xushui Town, Zhengzhou cityP.R.C.
TEL:0086-371-67650359
FAX:0086-371-67650316

Warnings: High Background

Distribution:	Volume	Run Time:	10 Sec	Fluid:	CURRENT CARRIER		
Progression:	Geom 8 Root	Run Num:	1 of 1	Fluid Ref. Index:	1.333	Loading Factor:	0.002
Upper Edge:	704	Particle:	CURRENT PARTICLE	Above Residual:	0	Transmission:	0.96
Lower Edge:	0.122	Transparency:	Transparent	Below Residual:	0		
Residuals:	Disabled	Part. Ref. Index:	2.41			Flow:	35 %
Num. Channels:	100	Part. Shape:	Irregular	Cell ID:	0507	Usonic Power:	N/A
Analysis Mode:	X100					Usonic Time:	N/A
Filter:	Enabled	DB Record:	5965	Recalc Status:		Serial Num:	S3668
Extended Rng:	Disabled	Database:	C:\Program Files\Microtrac FLEX 10.2.9\Databases\DB20221122.MDB				

Size(um)	%Chan	% Pass	Size(um)	%Chan	% Pass	Size(um)	%Chan	% Pass	Size(um)	%Chan	% Pass
704.0	0.00	100.00	37.00	0.00	100.00	1.945	13.43	55.73			
645.6	0.00	100.00	33.93	0.00	100.00	1.783	11.98	42.30			
592.0	0.00	100.00	31.11	0.00	100.00	1.635	8.88	30.32			
542.9	0.00	100.00	28.53	0.00	100.00	1.499	6.39	21.44			
497.8	0.00	100.00	26.16	0.00	100.00	1.375	4.38	15.05			
456.5	0.00	100.00	23.99	0.00	100.00	1.261	3.02	10.67			
418.6	0.00	100.00	22.00	0.00	100.00	1.156	2.24	7.65			
383.9	0.00	100.00	20.17	0.00	100.00	1.060	1.67	5.41			
352.0	0.00	100.00	18.50	0.00	100.00	0.972	1.27	3.74			
322.8	0.00	100.00	16.96	0.00	100.00	0.892	0.95	2.47			
296.0	0.00	100.00	15.56	0.00	100.00	0.818	0.66	1.52			
271.4	0.00	100.00	14.27	0.00	100.00	0.750	0.44	0.86			
248.9	0.00	100.00	13.08	0.00	100.00	0.688	0.28	0.42			
228.2	0.00	100.00	12.00	0.00	100.00	0.630	0.14	0.14			
209.3	0.00	100.00	11.00	0.00	100.00	0.578	0.00	0.00			
191.9	0.00	100.00	10.09	0.00	100.00	0.530	0.00	0.00			
176.0	0.00	100.00	9.25	0.00	100.00	0.486	0.00	0.00			
161.4	0.00	100.00	8.48	0.00	100.00	0.446	0.00	0.00			
148.0	0.00	100.00	7.78	0.00	100.00	0.409	0.00	0.00			
135.7	0.00	100.00	7.13	0.00	100.00	0.375	0.00	0.00			
124.5	0.00	100.00	6.54	0.00	100.00	0.344	0.00	0.00			
114.1	0.00	100.00	6.00	0.00	100.00	0.315	0.00	0.00			
104.7	0.00	100.00	5.50	0.00	100.00	0.2890	0.00	0.00			
95.96	0.00	100.00	5.04	0.00	100.00	0.2650	0.00	0.00			
88.00	0.00	100.00	4.62	0.22	100.00	0.2430	0.00	0.00			
80.70	0.00	100.00	4.24	0.39	99.78	0.2230	0.00	0.00			
74.00	0.00	100.00	3.89	0.58	99.39	0.2040	0.00	0.00			
67.86	0.00	100.00	3.57	0.97	98.81	0.1870	0.00	0.00			
62.23	0.00	100.00	3.27	1.65	97.84	0.1720	0.00	0.00			
57.06	0.00	100.00	2.999	2.96	96.19	0.1580	0.00	0.00			
52.33	0.00	100.00	2.750	5.09	93.23	0.1450	0.00	0.00			
47.98	0.00	100.00	2.522	7.82	88.14	0.1330	0.00	0.00			
44.00	0.00	100.00	2.312	11.36	80.32						
40.35	0.00	100.00	2.121	13.23	68.96						