

Particle Size Analysis -



1-3

11-17-2023

09:30

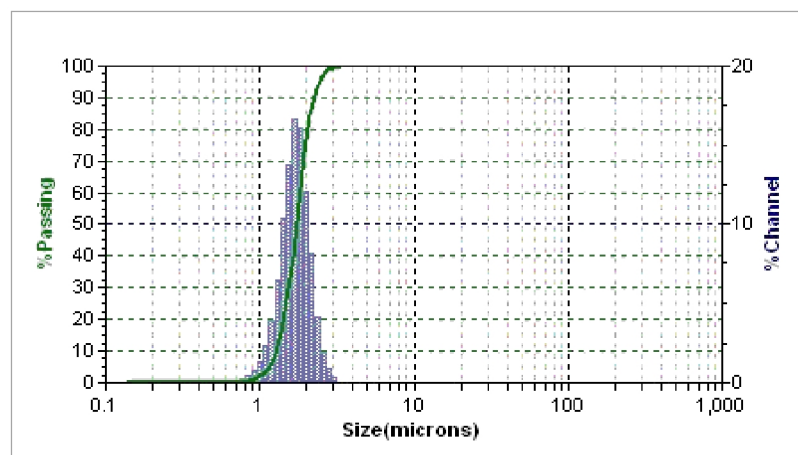
S3000/S3500
S3668

Data Item	Value
MV(um):	1.747
MN(um):	1.474
MA(um):	1.66
CS:	3.62
SD:	0.3670

Size(um)	%Tile

%Tile	Size(um)
5.00	1.146
10.00	1.278
30.00	1.540
40.00	1.637
50.00	1.727
60.00	1.817
90.00	2.242
95.00	2.413
97.00	2.545
99.00	2.813

Dia	Vol%	Width
1.727	100.0	0.73



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:	0.005
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:	6291	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	16.05	72.42			
645.6	0.00	100.00	33.93	0.00	100.00	1.783	16.63	56.37			
592.0	0.00	100.00	31.11	0.00	100.00	1.635	13.72	39.74			
542.9	0.00	100.00	28.53	0.00	100.00	1.499	10.39	26.02			
497.8	0.00	100.00	26.16	0.00	100.00	1.375	6.47	15.63			
456.5	0.00	100.00	23.99	0.00	100.00	1.261	3.88	9.16			
418.6	0.00	100.00	22.00	0.00	100.00	1.156	2.34	5.28			
383.9	0.00	100.00	20.17	0.00	100.00	1.060	1.35	2.94			
352.0	0.00	100.00	18.50	0.00	100.00	0.972	0.80	1.59			
322.8	0.00	100.00	16.96	0.00	100.00	0.892	0.45	0.79			
296.0	0.00	100.00	15.56	0.00	100.00	0.818	0.23	0.34			
271.4	0.00	100.00	14.27	0.00	100.00	0.750	0.11	0.11			
248.9	0.00	100.00	13.08	0.00	100.00	0.688	0.00	0.00			
228.2	0.00	100.00	12.00	0.00	100.00	0.630	0.00	0.00			
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	0.00	100.00	0.2430	0.00	0.00			
80.70	0.00	100.00	4.24	0.00	100.00	0.2230	0.00	0.00			
74.00	0.00	100.00	3.89	0.00	100.00	0.2040	0.00	0.00			
67.86	0.00	100.00	3.57	0.00	100.00	0.1870	0.00	0.00			
62.23	0.00	100.00	3.27	0.36	100.00	0.1720	0.00	0.00			
57.06	0.00	100.00	2.999	0.93	99.64	0.1580	0.00	0.00			
52.33	0.00	100.00	2.750	1.95	98.71	0.1450	0.00	0.00			
47.98	0.00	100.00	2.522	4.17	96.76	0.1330	0.00	0.00			
44.00	0.00	100.00	2.312	8.15	92.59						
40.35	0.00	100.00	2.121	12.02	84.44						