

Particle Size Analysis -



1.5UM

11-28-2023

14:01

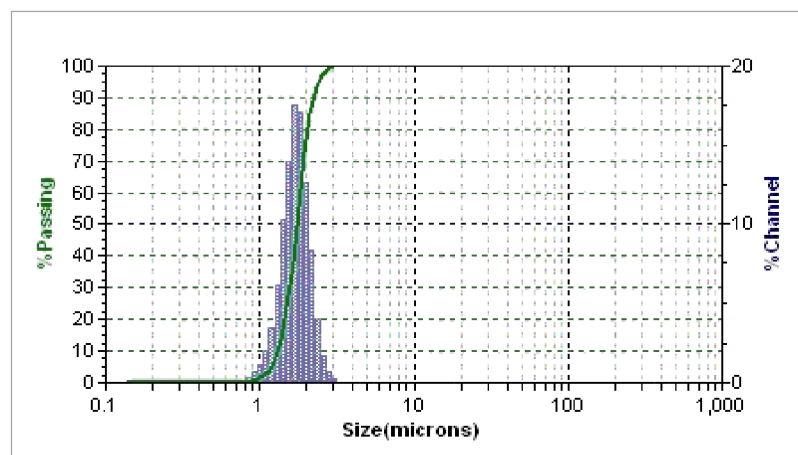
S3000/S3500
S3668

Data Item	Value
MV(um):	1.755
MN(um):	1.523
MA(um):	1.68
CS:	3.57
SD:	0.3490

Size(um)	%Tile

%Tile	Size(um)
5.00	1.187
10.00	1.313
30.00	1.561
40.00	1.653
50.00	1.738
60.00	1.824
90.00	2.219
95.00	2.377
97.00	2.491
99.00	2.730

Dia	Vol%	Width
1.738	100.0	0.70



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:	0.003
Upper Edge:	704	Particle:	CURRENT PARTICLE	Above Residual:	0	Transmission:	0.97
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:	6618	Recalc Status:		Serial Num:	\$3668
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	17.05	72.43			
645.6	0.00	100.00	33.93	0.00	100.00	1.783	17.50	55.38			
592.0	0.00	100.00	31.11	0.00	100.00	1.635	13.96	37.88			
542.9	0.00	100.00	28.53	0.00	100.00	1.499	10.25	23.92			
497.8	0.00	100.00	26.16	0.00	100.00	1.375	6.11	13.67			
456.5	0.00	100.00	23.99	0.00	100.00	1.261	3.48	7.56			
418.6	0.00	100.00	22.00	0.00	100.00	1.156	2.01	4.08			
383.9	0.00	100.00	20.17	0.00	100.00	1.060	1.11	2.07			
352.0	0.00	100.00	18.50	0.00	100.00	0.972	0.64	0.96			
322.8	0.00	100.00	16.96	0.00	100.00	0.892	0.32	0.32			
296.0	0.00	100.00	15.56	0.00	100.00	0.818	0.00	0.00			
271.4	0.00	100.00	14.27	0.00	100.00	0.750	0.00	0.00			
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	0.21	100.00	0.1720	0.00	0.00			
57.06	0.00	100.00	2.999	0.68	99.79	0.1580	0.00	0.00			
52.33	0.00	100.00	2.750	1.65	99.11	0.1450	0.00	0.00			
47.98	0.00	100.00	2.522	3.97	97.46	0.1330	0.00	0.00			
44.00	0.00	100.00	2.312	8.41	93.49						
40.35	0.00	100.00	2.121	12.65	85.08						