

# Particle Size Analysis -



w2.5

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01-07-2020

09:04

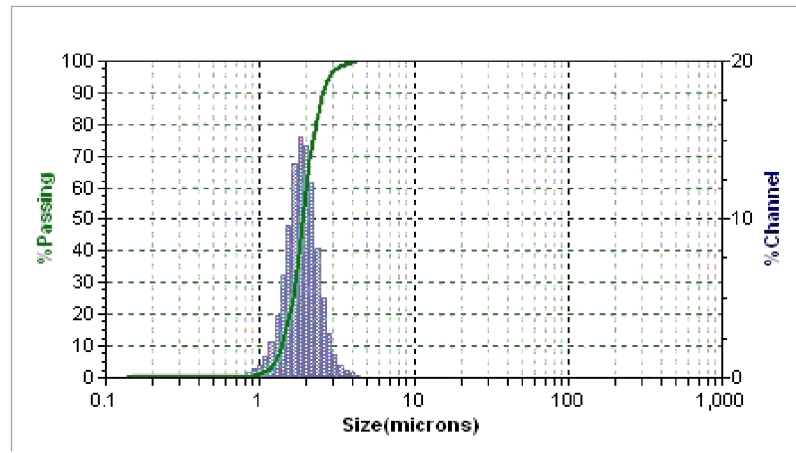
S3000/S3500  
S3668

Data Item	Value
MV(um):	1.955
MN(um):	1.614
MA(um):	1.84
CS:	3.26
SD:	0.4400

Size(um)	%Tile

%Tile	Size(um)
5.00	1.251
10.00	1.393
30.00	1.690
40.00	1.796
50.00	1.903
60.00	2.015
90.00	2.565
95.00	2.826
97.00	3.03
99.00	3.53

Dia	Vol%	Width
1.903	100.0	0.88



2nd zhujiang road,industry and Trad Park of Xushui Town, Zhengzhou city.

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:	14873	Recalc Status:		Serial Num:	S3668
Extended Rng:	Disabled	Database:	C:\Program Files\Microtrac FLEX 10.2.9\Databases\DB2016.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	15.17	53.89			
645.6	0.00	100.00	33.93	0.00	100.00	1.783	13.51	38.72			
592.0	0.00	100.00	31.11	0.00	100.00	1.635	9.61	25.21			
542.9	0.00	100.00	28.53	0.00	100.00	1.499	6.47	15.60			
497.8	0.00	100.00	26.16	0.00	100.00	1.375	3.89	9.13			
456.5	0.00	100.00	23.99	0.00	100.00	1.261	2.24	5.24			
418.6	0.00	100.00	22.00	0.00	100.00	1.156	1.37	3.00			
383.9	0.00	100.00	20.17	0.00	100.00	1.060	0.82	1.63			
352.0	0.00	100.00	18.50	0.00	100.00	0.972	0.53	0.81			
322.8	0.00	100.00	16.96	0.00	100.00	0.892	0.28	0.28			
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	0.15	100.00	0.2430	0.00	0.00			
80.70	0.00	100.00	4.24	0.29	99.85	0.2230	0.00	0.00			
74.00	0.00	100.00	3.89	0.46	99.56	0.2040	0.00	0.00			
67.86	0.00	100.00	3.57	0.82	99.10	0.1870	0.00	0.00			
62.23	0.00	100.00	3.27	1.48	98.28	0.1720	0.00	0.00			
57.06	0.00	100.00	2.999	2.82	96.80	0.1580	0.00	0.00			
52.33	0.00	100.00	2.750	5.07	93.98	0.1450	0.00	0.00			
47.98	0.00	100.00	2.522	8.13	88.91	0.1330	0.00	0.00			
44.00	0.00	100.00	2.312	12.27	80.78						
40.35	0.00	100.00	2.121	14.62	68.51						