

4Particle Size Analysis -



w4

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09-23-2022

14:57

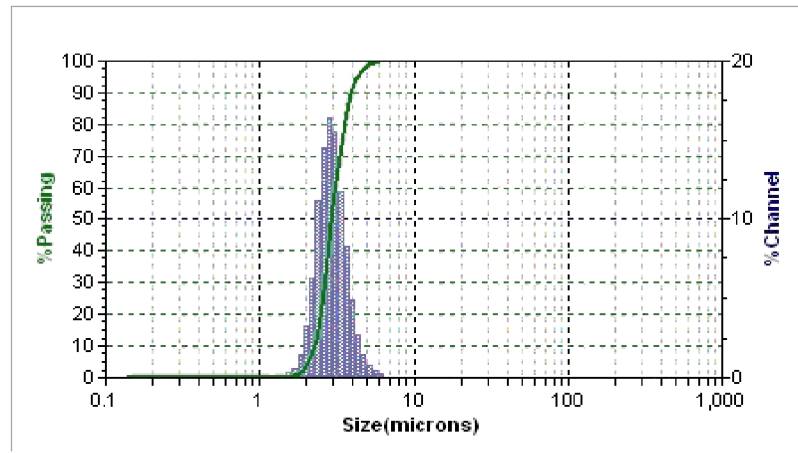
S3000/S3500
S3668

Data Item	Value
MV(um):	3.03
MN(um):	2.631
MA(um):	2.888
CS:	2.078
SD:	0.6330

Size(um)	%Tile

%Tile	Size(um)
5.00	2.089
10.00	2.259
30.00	2.633
40.00	2.787
50.00	2.938
60.00	3.10
90.00	3.92
95.00	4.31
97.00	4.60
99.00	5.24

Dia	Vol%	Width
2.938	100.0	1.27



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

Warnings: High Background

Distribution:	Volume	Run Time:	10 Sec	Fluid:	WATER		
Progression:	Geom 8 Root	Run Num:	1 of 1	Fluid Ref. Index:	1.333	Loading Factor:	0.004
Upper Edge:	704	Particle:	CURRENT PARTICLE	Above Residual:	0	Transmission:	0.98
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:	31859	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	1.46	2.44			
645.6	0.00	100.00	33.93	0.00	100.00	1.783	0.57	0.98			
592.0	0.00	100.00	31.11	0.00	100.00	1.635	0.28	0.41			
542.9	0.00	100.00	28.53	0.00	100.00	1.499	0.13	0.13			
497.8	0.00	100.00	26.16	0.00	100.00	1.375	0.00	0.00			
456.5	0.00	100.00	23.99	0.00	100.00	1.261	0.00	0.00			
418.6	0.00	100.00	22.00	0.00	100.00	1.156	0.00	0.00			
383.9	0.00	100.00	20.17	0.00	100.00	1.060	0.00	0.00			
352.0	0.00	100.00	18.50	0.00	100.00	0.972	0.00	0.00			
322.8	0.00	100.00	16.96	0.00	100.00	0.892	0.00	0.00			
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	0.20	100.00	0.344	0.00	0.00			
114.1	0.00	100.00	6.00	0.42	99.80	0.315	0.00	0.00			
104.7	0.00	100.00	5.50	0.76	99.38	0.2890	0.00	0.00			
95.96	0.00	100.00	5.04	1.49	98.62	0.2650	0.00	0.00			
88.00	0.00	100.00	4.62	2.73	97.13	0.2430	0.00	0.00			
80.70	0.00	100.00	4.24	4.89	94.40	0.2230	0.00	0.00			
74.00	0.00	100.00	3.89	8.23	89.51	0.2040	0.00	0.00			
67.86	0.00	100.00	3.57	11.72	81.28	0.1870	0.00	0.00			
62.23	0.00	100.00	3.27	15.55	69.56	0.1720	0.00	0.00			
57.06	0.00	100.00	2.999	16.46	54.01	0.1580	0.00	0.00			
52.33	0.00	100.00	2.750	14.49	37.55	0.1450	0.00	0.00			
47.98	0.00	100.00	2.522	11.12	23.06	0.1330	0.00	0.00			
44.00	0.00	100.00	2.312	6.26	11.94						
40.35	0.00	100.00	2.121	3.24	5.68						