

Particle Size Analysis -



0.5-1.5

05-19-2021 14:50

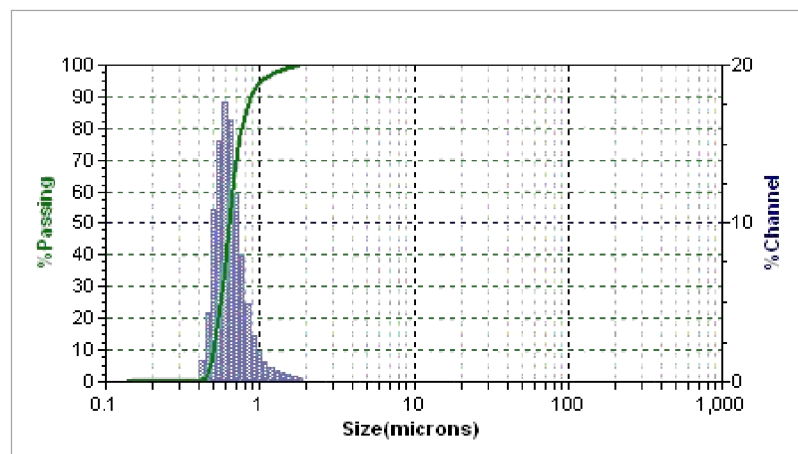
S3000/S3500
S3668

Data Item	Value
MV(um):	0.675
MN(um):	0.589
MA(um):	0.64
CS:	9.4
SD:	0.1360

Size(um)	%Tile

%Tile	Size(um)
5.00	0.480
10.00	0.506
30.00	0.572
40.00	0.602
50.00	0.632
60.00	0.665
90.00	0.877
95.00	1.025
97.00	1.168
99.00	1.494

Dia	Vol%	Width
0.632	100.0	0.27



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

Warnings: NONE

Distribution:	Volume	Run Time:	10 Sec	Fluid:	WATER		
Progression:	Geom 8 Root	Run Num:	1 of 1	Fluid Ref. Index:	1.333	Loading Factor:	0.001
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:	23654	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	0.21	100.00			
645.6	0.00	100.00	33.93	0.00	100.00	1.783	0.34	99.79			
592.0	0.00	100.00	31.11	0.00	100.00	1.635	0.43	99.45			
542.9	0.00	100.00	28.53	0.00	100.00	1.499	0.54	99.02			
497.8	0.00	100.00	26.16	0.00	100.00	1.375	0.69	98.48			
456.5	0.00	100.00	23.99	0.00	100.00	1.261	0.90	97.79			
418.6	0.00	100.00	22.00	0.00	100.00	1.156	1.24	96.89			
383.9	0.00	100.00	20.17	0.00	100.00	1.060	1.88	95.65			
352.0	0.00	100.00	18.50	0.00	100.00	0.972	2.91	93.77			
322.8	0.00	100.00	16.96	0.00	100.00	0.892	4.92	90.86			
296.0	0.00	100.00	15.56	0.00	100.00	0.818	8.07	85.94			
271.4	0.00	100.00	14.27	0.00	100.00	0.750	11.83	77.87			
248.9	0.00	100.00	13.08	0.00	100.00	0.688	16.54	66.04			
228.2	0.00	100.00	12.00	0.00	100.00	0.630	17.63	49.50			
209.3	0.00	100.00	11.00	0.00	100.00	0.578	15.23	31.87			
191.9	0.00	100.00	10.09	0.00	100.00	0.530	10.88	16.64			
176.0	0.00	100.00	9.25	0.00	100.00	0.486	4.38	5.76			
161.4	0.00	100.00	8.48	0.00	100.00	0.446	1.38	1.38			
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	0.00	100.00	0.1720	0.00	0.00			
57.06	0.00	100.00	2.999	0.00	100.00	0.1580	0.00	0.00			
52.33	0.00	100.00	2.750	0.00	100.00	0.1450	0.00	0.00			
47.98	0.00	100.00	2.522	0.00	100.00	0.1330	0.00	0.00			
44.00	0.00	100.00	2.312	0.00	100.00						
40.35	0.00	100.00	2.121	0.00	100.00						