

Particle Size Analysis -



0.5-1

-

10-14-2021

14:13

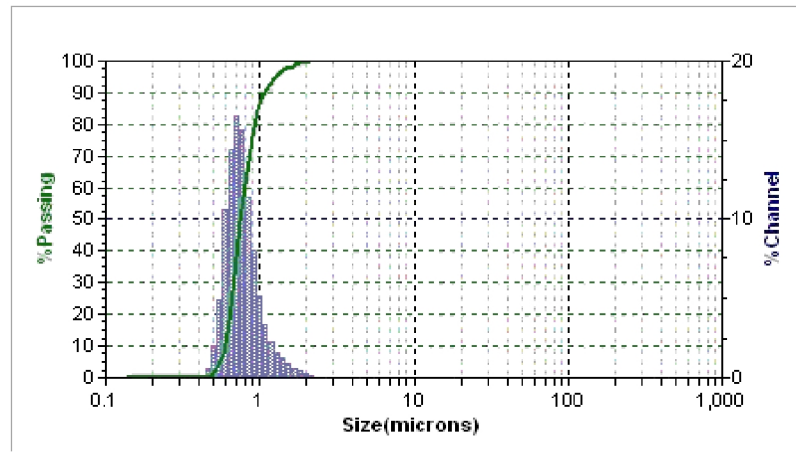
S3000/S3500
S3668

Data Item	Value
MV(um):	0.807
MN(um):	0.692
MA(um):	0.76
CS:	7.91
SD:	0.1750

Size(um)	%Tile

%Tile	Size(um)
5.00	0.558
10.00	0.592
30.00	0.678
40.00	0.716
50.00	0.754
60.00	0.796
90.00	1.076
95.00	1.264
97.00	1.417
99.00	1.728

Dia	Vol%	Width
0.754	100.0	0.35



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:	0.95
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:	25732	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	0.41	99.61			
645.6	0.00	100.00	33.93	0.00	100.00	1.783	0.60	99.20			
592.0	0.00	100.00	31.11	0.00	100.00	1.635	0.86	98.60			
542.9	0.00	100.00	28.53	0.00	100.00	1.499	1.18	97.74			
497.8	0.00	100.00	26.16	0.00	100.00	1.375	1.60	96.56			
456.5	0.00	100.00	23.99	0.00	100.00	1.261	2.29	94.96			
418.6	0.00	100.00	22.00	0.00	100.00	1.156	3.31	92.67			
383.9	0.00	100.00	20.17	0.00	100.00	1.060	5.19	89.36			
352.0	0.00	100.00	18.50	0.00	100.00	0.972	8.07	84.17			
322.8	0.00	100.00	16.96	0.00	100.00	0.892	11.44	76.10			
296.0	0.00	100.00	15.56	0.00	100.00	0.818	15.59	64.66			
271.4	0.00	100.00	14.27	0.00	100.00	0.750	16.55	49.07			
248.9	0.00	100.00	13.08	0.00	100.00	0.688	14.41	32.52			
228.2	0.00	100.00	12.00	0.00	100.00	0.630	10.58	18.11			
209.3	0.00	100.00	11.00	0.00	100.00	0.578	4.92	7.53			
191.9	0.00	100.00	10.09	0.00	100.00	0.530	1.97	2.61			
176.0	0.00	100.00	9.25	0.00	100.00	0.486	0.56	0.64			
161.4	0.00	100.00	8.48	0.00	100.00	0.446	0.08	0.08			
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	0.13	100.00						
40.35	0.00	100.00	2.121	0.26	99.87						