

Particle Size Analysis -



0-1

-

03-20-2021

10:03

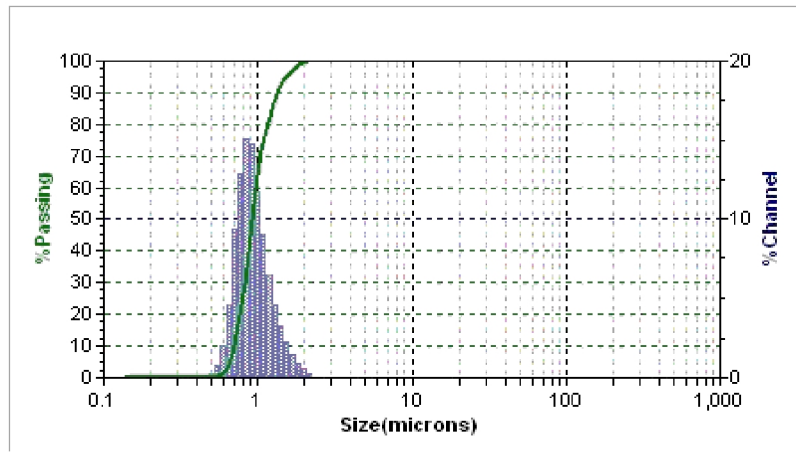
S3000/S3500
S3668

Data Item	Value
MV(um):	0.979
MN(um):	0.829
MA(um):	0.92
CS:	6.53
SD:	0.2330

Size(um)	%Tile

%Tile	Size(um)
5.00	0.660
10.00	0.706
30.00	0.820
40.00	0.869
50.00	0.919
60.00	0.975
90.00	1.339
95.00	1.525
97.00	1.656
99.00	1.909

Dia	Vol%	Width
0.919	100.0	0.47



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:	0.003
Upper Edge:	704	Particle:	CURRENT PARTICLE	Above Residual:	0	Transmission:	0.91
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:	22790	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	0.93	99.18			
645.6	0.00	100.00	33.93	0.00	100.00	1.783	1.48	98.25			
592.0	0.00	100.00	31.11	0.00	100.00	1.635	2.24	96.77			
542.9	0.00	100.00	28.53	0.00	100.00	1.499	3.25	94.53			
497.8	0.00	100.00	26.16	0.00	100.00	1.375	4.53	91.28			
456.5	0.00	100.00	23.99	0.00	100.00	1.261	6.45	86.75			
418.6	0.00	100.00	22.00	0.00	100.00	1.156	9.02	80.30			
383.9	0.00	100.00	20.17	0.00	100.00	1.060	11.75	71.28			
352.0	0.00	100.00	18.50	0.00	100.00	0.972	14.77	59.53			
322.8	0.00	100.00	16.96	0.00	100.00	0.892	15.09	44.76			
296.0	0.00	100.00	15.56	0.00	100.00	0.818	12.80	29.67			
271.4	0.00	100.00	14.27	0.00	100.00	0.750	9.34	16.87			
248.9	0.00	100.00	13.08	0.00	100.00	0.688	4.59	7.53			
228.2	0.00	100.00	12.00	0.00	100.00	0.630	2.00	2.94			
209.3	0.00	100.00	11.00	0.00	100.00	0.578	0.75	0.94			
191.9	0.00	100.00	10.09	0.00	100.00	0.530	0.19	0.19			
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	0.00	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	0.27	100.00						
40.35	0.00	100.00	2.121	0.55	99.73						