

Particle Size Analysis -



0-2

-

11-25-2020

14:29

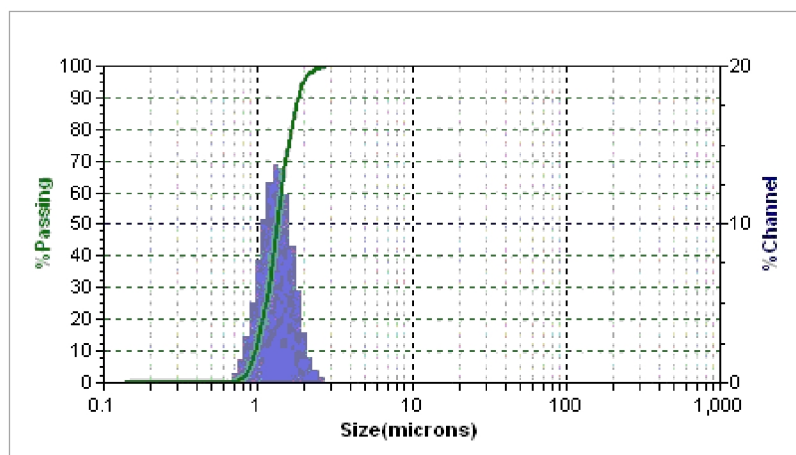
S3000/S3500
S3668

Data Item	Value
MV(um):	1.373
MN(um):	1.157
MA(um):	1.30
CS:	4.63
SD:	0.3290

Size(um)	%Tile

%Tile	Size(um)
5.00	0.892
10.00	0.972
30.00	1.173
40.00	1.255
50.00	1.338
60.00	1.424
90.00	1.822
95.00	1.982
97.00	2.097
99.00	2.326

Dia	Vol%	Width
1.338	100.0	0.66



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:	0.004
Upper Edge:	704	Particle:	CURRENT PARTICLE	Above Residual:	0	Transmission:	0.97
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:	21244	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	5.78	94.20			
645.6	0.00	100.00	33.93	0.00	100.00	1.783	8.62	88.42			
592.0	0.00	100.00	31.11	0.00	100.00	1.635	11.80	79.80			
542.9	0.00	100.00	28.53	0.00	100.00	1.499	13.55	68.00			
497.8	0.00	100.00	26.16	0.00	100.00	1.375	13.77	54.45			
456.5	0.00	100.00	23.99	0.00	100.00	1.261	12.68	40.68			
418.6	0.00	100.00	22.00	0.00	100.00	1.156	10.29	28.00			
383.9	0.00	100.00	20.17	0.00	100.00	1.060	7.72	17.71			
352.0	0.00	100.00	18.50	0.00	100.00	0.972	5.00	9.99			
322.8	0.00	100.00	16.96	0.00	100.00	0.892	2.96	4.99			
296.0	0.00	100.00	15.56	0.00	100.00	0.818	1.45	2.03			
271.4	0.00	100.00	14.27	0.00	100.00	0.750	0.58	0.58			
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	0.00	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	0.30	100.00	0.1450	0.00	0.00			
47.98	0.00	100.00	2.522	0.76	99.70	0.1330	0.00	0.00			
44.00	0.00	100.00	2.312	1.58	98.94						
40.35	0.00	100.00	2.121	3.16	97.36						