

Particle Size Analysis -



1.5-2(2)

02-22-2020

14:20

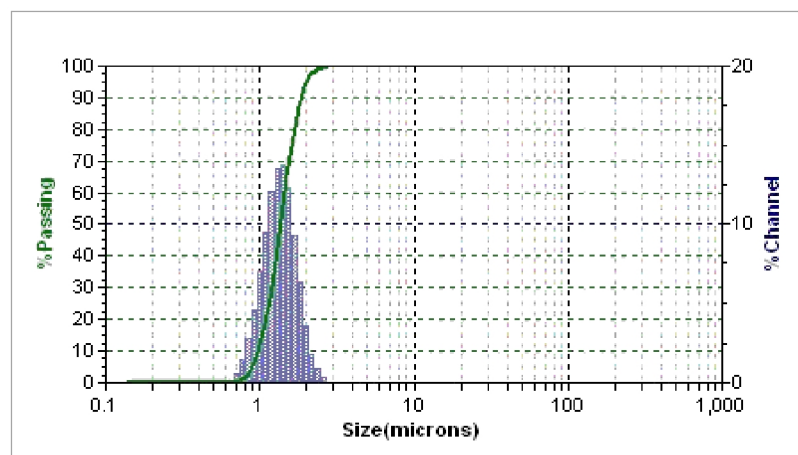
S3000/S3500
S3668

Data Item	Value
MV(um):	1.395
MN(um):	1.168
MA(um):	1.31
CS:	4.57
SD:	0.3380

Size(um)	%Tile

%Tile	Size(um)
5.00	0.896
10.00	0.980
30.00	1.191
40.00	1.277
50.00	1.362
60.00	1.450
90.00	1.850
95.00	2.012
97.00	2.124
99.00	2.353

Dia	Vol%	Width
1.362	100.0	0.68



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

Warnings: High Background

Distribution:	Volume	Run Time:	10 Sec	Fluid:	CURRENT CARRIER		
Progression:	Geom 8 Root	Run Num:	1 of 1	Fluid Ref. Index:	1.333	Loading Factor:	0.002
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:	15530	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	6.42	93.40			
645.6	0.00	100.00	33.93	0.00	100.00	1.783	9.31	86.98			
592.0	0.00	100.00	31.11	0.00	100.00	1.635	12.33	77.67			
542.9	0.00	100.00	28.53	0.00	100.00	1.499	13.75	65.34			
497.8	0.00	100.00	26.16	0.00	100.00	1.375	13.51	51.59			
456.5	0.00	100.00	23.99	0.00	100.00	1.261	12.10	38.08			
418.6	0.00	100.00	22.00	0.00	100.00	1.156	9.53	25.98			
383.9	0.00	100.00	20.17	0.00	100.00	1.060	7.04	16.45			
352.0	0.00	100.00	18.50	0.00	100.00	0.972	4.60	9.41			
322.8	0.00	100.00	16.96	0.00	100.00	0.892	2.77	4.81			
296.0	0.00	100.00	15.56	0.00	100.00	0.818	1.44	2.04			
271.4	0.00	100.00	14.27	0.00	100.00	0.750	0.60	0.60			
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	0.34	100.00	0.1450	0.00	0.00			
47.98	0.00	100.00	2.522	0.87	99.66	0.1330	0.00	0.00			
44.00	0.00	100.00	2.312	1.82	98.79						
40.35	0.00	100.00	2.121	3.57	96.97						