

Particle Size Analysis -



W1

-0.68

01-16-2020

16:42

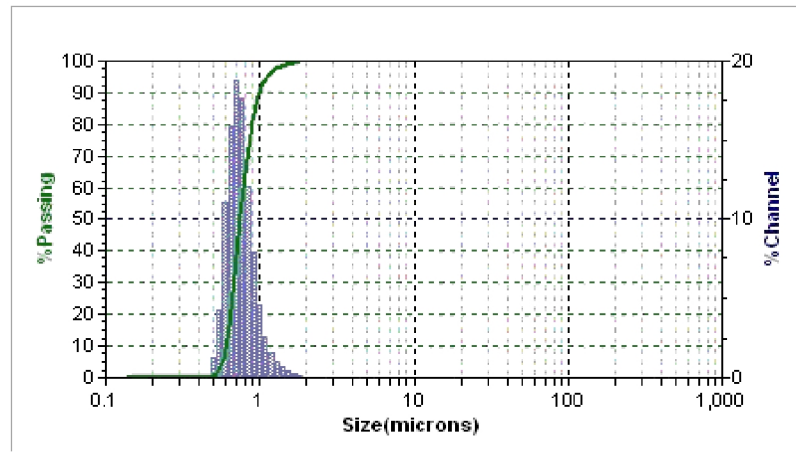
S3000/S3500
S3668

Data Item	Value
MV(um):	0.781
MN(um):	0.700
MA(um):	0.75
CS:	8.01
SD:	0.1460

Size(um)	%Tile

%Tile	Size(um)
5.00	0.574
10.00	0.603
30.00	0.680
40.00	0.713
50.00	0.746
60.00	0.782
90.00	0.993
95.00	1.116
97.00	1.221
99.00	1.464

Dia	Vol%	Width
0.746	100.0	0.29



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:	0.003
Upper Edge:	704	Particle:	CURRENT PARTICLE	Above Residual:	0	Transmission:	0.90
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:	15153	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	0.15	100.00			
645.6	0.00	100.00	33.93	0.00	100.00	1.783	0.27	99.85			
592.0	0.00	100.00	31.11	0.00	100.00	1.635	0.42	99.58			
542.9	0.00	100.00	28.53	0.00	100.00	1.499	0.64	99.16			
497.8	0.00	100.00	26.16	0.00	100.00	1.375	0.99	98.52			
456.5	0.00	100.00	23.99	0.00	100.00	1.261	1.62	97.53			
418.6	0.00	100.00	22.00	0.00	100.00	1.156	2.60	95.91			
383.9	0.00	100.00	20.17	0.00	100.00	1.060	4.63	93.31			
352.0	0.00	100.00	18.50	0.00	100.00	0.972	7.89	88.68			
322.8	0.00	100.00	16.96	0.00	100.00	0.892	12.05	80.79			
296.0	0.00	100.00	15.56	0.00	100.00	0.818	17.61	68.74			
271.4	0.00	100.00	14.27	0.00	100.00	0.750	18.82	51.13			
248.9	0.00	100.00	13.08	0.00	100.00	0.688	15.85	32.31			
228.2	0.00	100.00	12.00	0.00	100.00	0.630	11.07	16.46			
209.3	0.00	100.00	11.00	0.00	100.00	0.578	4.19	5.39			
191.9	0.00	100.00	10.09	0.00	100.00	0.530	1.20	1.20			
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	0.00	100.00						
40.35	0.00	100.00	2.121	0.00	100.00						