

Particle Size Analysis -



W2.5

05-13-2023

11:22

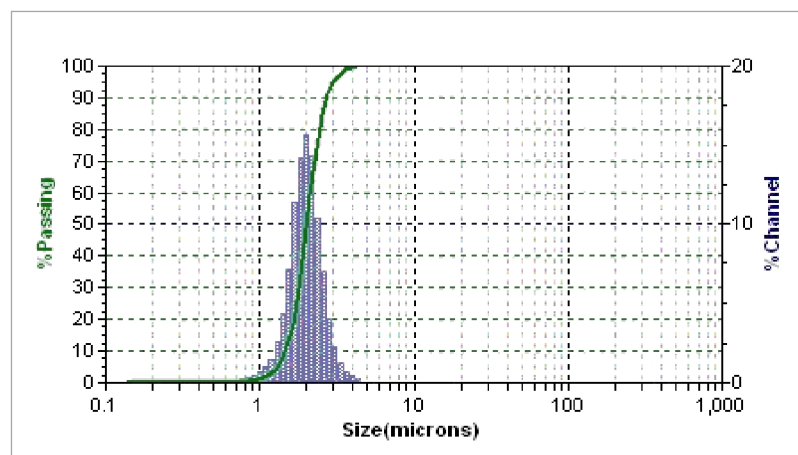
S3000/S3500
S3668

Data Item	Value
MV(um):	2.062
MN(um):	1.649
MA(um):	1.93
CS:	3.11
SD:	0.4620

Size(um)	%Tile

%Tile	Size(um)
5.00	1.303
10.00	1.471
30.00	1.787
40.00	1.902
50.00	2.014
60.00	2.128
90.00	2.708
95.00	2.987
97.00	3.22
99.00	3.71

Dia	Vol%	Width
2.014	100.0	0.92



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

Warnings: High Background

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:	0.98
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:	2788	Recalc Status:		Serial Num:	S3668
Extended Rng:	Disabled	Database:	C:\Program Files\Microtrac FLEX 10.2.9\Databases\DB20221122.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	14.17	43.81			
645.6	0.00	100.00	33.93	0.00	100.00	1.783	11.38	29.64			
592.0	0.00	100.00	31.11	0.00	100.00	1.635	7.18	18.26			
542.9	0.00	100.00	28.53	0.00	100.00	1.499	4.35	11.08			
497.8	0.00	100.00	26.16	0.00	100.00	1.375	2.56	6.73			
456.5	0.00	100.00	23.99	0.00	100.00	1.261	1.47	4.17			
418.6	0.00	100.00	22.00	0.00	100.00	1.156	0.96	2.70			
383.9	0.00	100.00	20.17	0.00	100.00	1.060	0.65	1.74			
352.0	0.00	100.00	18.50	0.00	100.00	0.972	0.45	1.09			
322.8	0.00	100.00	16.96	0.00	100.00	0.892	0.32	0.64			
296.0	0.00	100.00	15.56	0.00	100.00	0.818	0.21	0.32			
271.4	0.00	100.00	14.27	0.00	100.00	0.750	0.11	0.11			
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	0.24	100.00	0.2430	0.00	0.00			
80.70	0.00	100.00	4.24	0.44	99.76	0.2230	0.00	0.00			
74.00	0.00	100.00	3.89	0.70	99.32	0.2040	0.00	0.00			
67.86	0.00	100.00	3.57	1.25	98.62	0.1870	0.00	0.00			
62.23	0.00	100.00	3.27	2.21	97.37	0.1720	0.00	0.00			
57.06	0.00	100.00	2.999	4.04	95.16	0.1580	0.00	0.00			
52.33	0.00	100.00	2.750	7.02	91.12	0.1450	0.00	0.00			
47.98	0.00	100.00	2.522	10.37	84.10	0.1330	0.00	0.00			
44.00	0.00	100.00	2.312	14.33	73.73						
40.35	0.00	100.00	2.121	15.59	59.40						