

Particle Size Analysis -



w2.5

-

04-20-2023

11:12

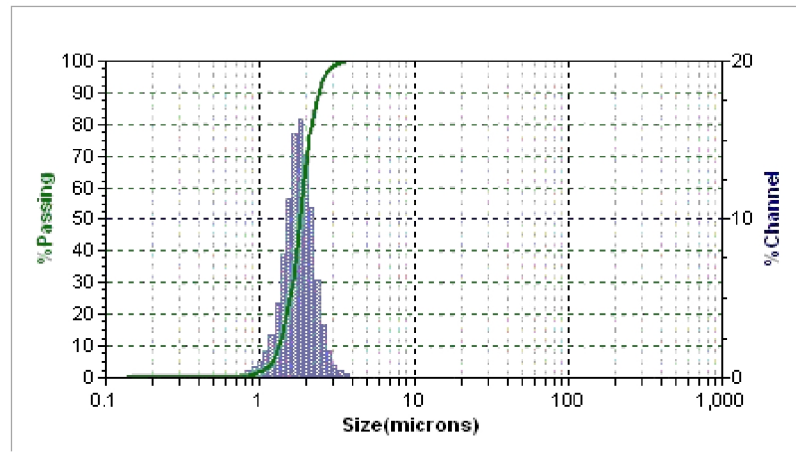
S3000/S3500
S3668

Data Item	Value
MV(um):	1.851
MN(um):	1.532
MA(um):	1.75
CS:	3.43
SD:	0.3970

Size(um)	%Tile

%Tile	Size(um)
5.00	1.195
10.00	1.342
30.00	1.627
40.00	1.726
50.00	1.820
60.00	1.919
90.00	2.388
95.00	2.605
97.00	2.764
99.00	3.12

Dia	Vol%	Width
1.820	100.0	0.80



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:	0.002
Upper Edge:	704	Particle:	CURRENT PARTICLE	Above Residual:	0	Transmission:	0.94
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:	2392	Recalc Status:		Serial Num:	S3668
Extended Rng:	Disabled	Database:	C:\Program Files\Microtrac FLEX 10.2.9\Databases\DB2022\1122.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	16.34	62.49			
645.6	0.00	100.00	33.93	0.00	100.00	1.783	15.42	46.15			
592.0	0.00	100.00	31.11	0.00	100.00	1.635	11.34	30.73			
542.9	0.00	100.00	28.53	0.00	100.00	1.499	7.86	19.39			
497.8	0.00	100.00	26.16	0.00	100.00	1.375	4.72	11.53			
456.5	0.00	100.00	23.99	0.00	100.00	1.261	2.72	6.81			
418.6	0.00	100.00	22.00	0.00	100.00	1.156	1.68	4.09			
383.9	0.00	100.00	20.17	0.00	100.00	1.060	1.01	2.41			
352.0	0.00	100.00	18.50	0.00	100.00	0.972	0.63	1.40			
322.8	0.00	100.00	16.96	0.00	100.00	0.892	0.40	0.77			
296.0	0.00	100.00	15.56	0.00	100.00	0.818	0.24	0.37			
271.4	0.00	100.00	14.27	0.00	100.00	0.750	0.13	0.13			
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	0.21	100.00	0.2040	0.00	0.00			
67.86	0.00	100.00	3.57	0.44	99.79	0.1870	0.00	0.00			
62.23	0.00	100.00	3.27	0.78	99.35	0.1720	0.00	0.00			
57.06	0.00	100.00	2.999	1.68	98.57	0.1580	0.00	0.00			
52.33	0.00	100.00	2.750	3.32	96.89	0.1450	0.00	0.00			
47.98	0.00	100.00	2.522	6.19	93.57	0.1330	0.00	0.00			
44.00	0.00	100.00	2.312	10.77	87.38						
40.35	0.00	100.00	2.121	14.12	76.61						