

Particle Size Analysis -



W1.5

-

06-07-2023

10:23

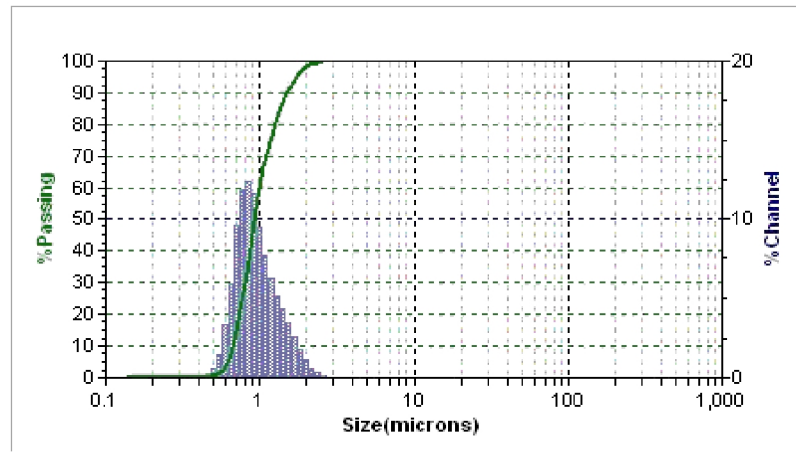
S3000/S3500
S3668

Data Item	Value
MV(um):	1.013
MN(um):	0.793
MA(um):	0.92
CS:	6.52
SD:	0.3090

Size(um)	%Tile

%Tile	Size(um)
5.00	0.620
10.00	0.673
30.00	0.800
40.00	0.859
50.00	0.922
60.00	0.997
90.00	1.500
95.00	1.718
97.00	1.859
99.00	2.139

Dia	Vol%	Width
0.922	100.0	0.62



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:	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:	0.93
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:	3321	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	1.82	97.85			
645.6	0.00	100.00	33.93	0.00	100.00	1.783	2.59	96.03			
592.0	0.00	100.00	31.11	0.00	100.00	1.635	3.46	93.44			
542.9	0.00	100.00	28.53	0.00	100.00	1.499	4.31	89.98			
497.8	0.00	100.00	26.16	0.00	100.00	1.375	5.12	85.67			
456.5	0.00	100.00	23.99	0.00	100.00	1.261	6.28	80.55			
418.6	0.00	100.00	22.00	0.00	100.00	1.156	7.73	74.27			
383.9	0.00	100.00	20.17	0.00	100.00	1.060	9.49	66.54			
352.0	0.00	100.00	18.50	0.00	100.00	0.972	11.62	57.05			
322.8	0.00	100.00	16.96	0.00	100.00	0.892	12.35	45.43			
296.0	0.00	100.00	15.56	0.00	100.00	0.818	11.81	33.08			
271.4	0.00	100.00	14.27	0.00	100.00	0.750	9.64	21.27			
248.9	0.00	100.00	13.08	0.00	100.00	0.688	5.91	11.63			
228.2	0.00	100.00	12.00	0.00	100.00	0.630	3.32	5.72			
209.3	0.00	100.00	11.00	0.00	100.00	0.578	1.49	2.40			
191.9	0.00	100.00	10.09	0.00	100.00	0.530	0.57	0.91			
176.0	0.00	100.00	9.25	0.00	100.00	0.486	0.25	0.34			
161.4	0.00	100.00	8.48	0.00	100.00	0.446	0.09	0.09			
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	0.14	100.00	0.1450	0.00	0.00			
47.98	0.00	100.00	2.522	0.32	99.86	0.1330	0.00	0.00			
44.00	0.00	100.00	2.312	0.61	99.54						
40.35	0.00	100.00	2.121	1.08	98.93						