

Particle Size Analysis -



0.5-2 (H) A-1

2206008-230129

01-29-2023 09:28

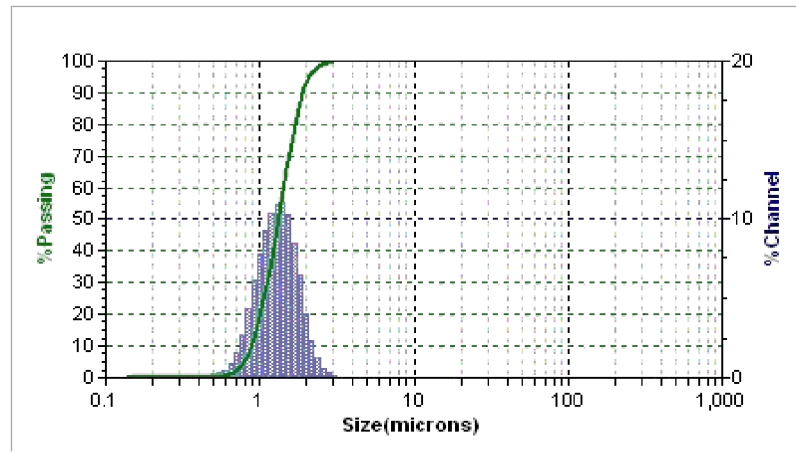
S3000/S3500
S3668

Data Item	Value
MV(um):	1.366
MN(um):	1.035
MA(um):	1.25
CS:	4.8
SD:	0.4010

Size(um)	%Tile

%Tile	Size(um)
5.00	0.791
10.00	0.883
30.00	1.117
40.00	1.218
50.00	1.321
60.00	1.428
90.00	1.906
95.00	2.100
97.00	2.240
99.00	2.539

Dia	Vol%	Width
1.321	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:	0.001
Upper Edge:	704	Particle:	CURRENT PARTICLE	Above Residual:	0	Transmission:	0.96
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:	962	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	6.45	91.39			
645.6	0.00	100.00	33.93	0.00	100.00	1.783	8.52	84.94			
592.0	0.00	100.00	31.11	0.00	100.00	1.635	10.23	76.42			
542.9	0.00	100.00	28.53	0.00	100.00	1.499	11.06	66.19			
497.8	0.00	100.00	26.16	0.00	100.00	1.375	10.94	55.13			
456.5	0.00	100.00	23.99	0.00	100.00	1.261	10.35	44.19			
418.6	0.00	100.00	22.00	0.00	100.00	1.156	9.29	33.84			
383.9	0.00	100.00	20.17	0.00	100.00	1.060	7.85	24.55			
352.0	0.00	100.00	18.50	0.00	100.00	0.972	6.10	16.70			
322.8	0.00	100.00	16.96	0.00	100.00	0.892	4.40	10.60			
296.0	0.00	100.00	15.56	0.00	100.00	0.818	2.73	6.20			
271.4	0.00	100.00	14.27	0.00	100.00	0.750	1.61	3.47			
248.9	0.00	100.00	13.08	0.00	100.00	0.688	0.89	1.86			
228.2	0.00	100.00	12.00	0.00	100.00	0.630	0.48	0.97			
209.3	0.00	100.00	11.00	0.00	100.00	0.578	0.32	0.49			
191.9	0.00	100.00	10.09	0.00	100.00	0.530	0.17	0.17			
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	0.15	100.00	0.1720	0.00	0.00			
57.06	0.00	100.00	2.999	0.32	99.85	0.1580	0.00	0.00			
52.33	0.00	100.00	2.750	0.58	99.53	0.1450	0.00	0.00			
47.98	0.00	100.00	2.522	1.21	98.95	0.1330	0.00	0.00			
44.00	0.00	100.00	2.312	2.34	97.74						
40.35	0.00	100.00	2.121	4.01	95.40						