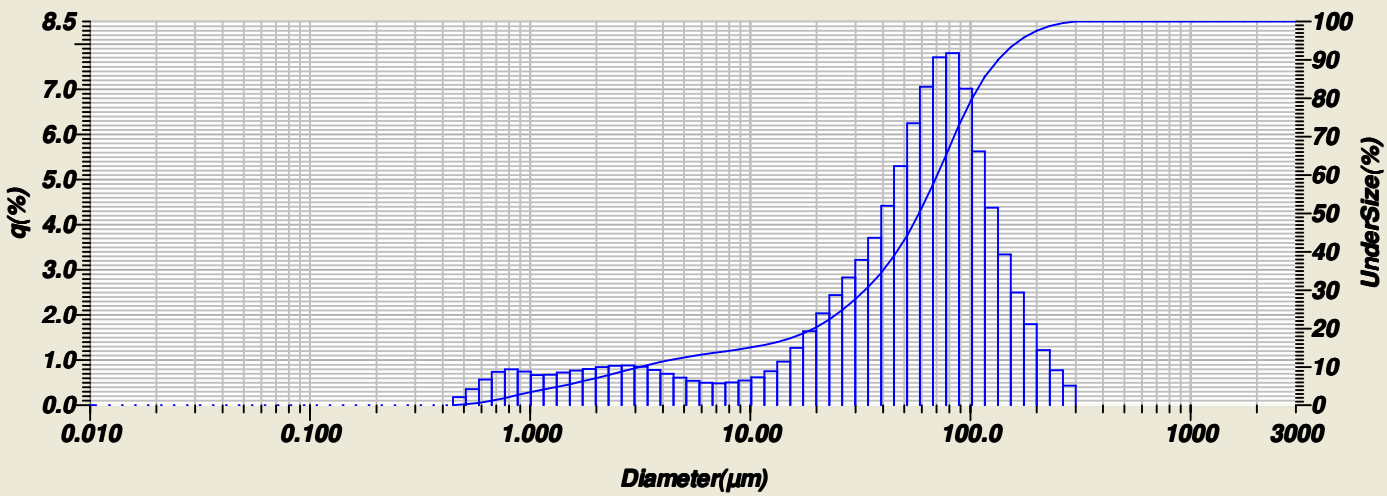
HORIBA Laser Scattering Particle Size Distribution Analyzer LA-950

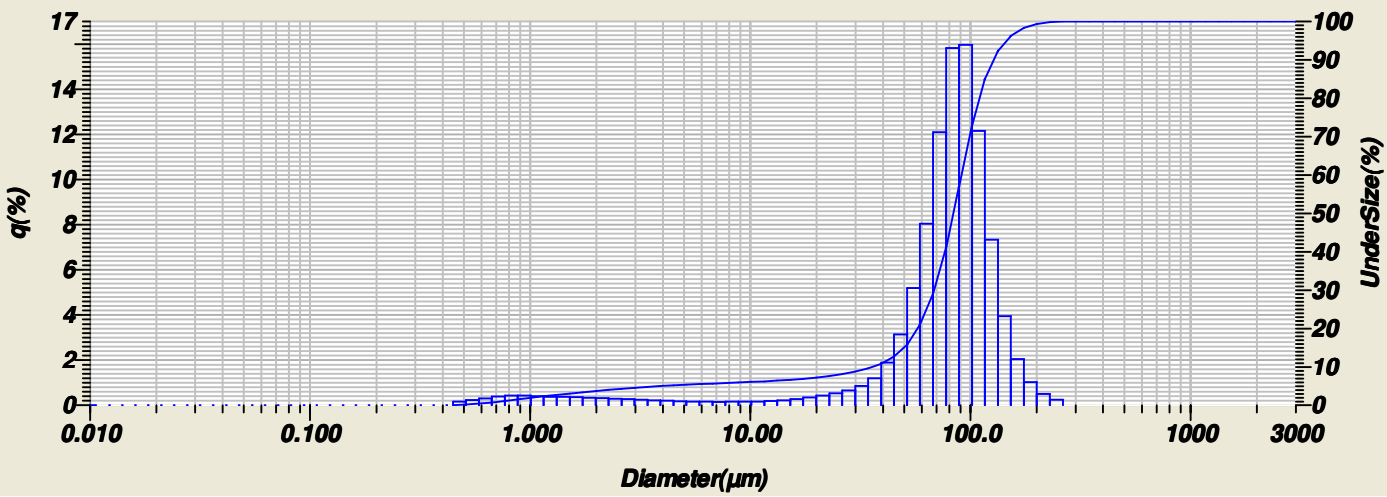
Sample Name	:	Median Size	: 58.42663(µm)
ID#	: 202110011213783	Mean Size	: 65.80380(µm)
Data Name	: MSI 111 sept.2021	Std.Dev.	: 52.0987(µm)
Transmittance(R)	: 83.7(%)	Geo.Mean Size	: 37.8408(µm)
Transmittance(B)	: 73.1(%)	Geo.Std.Dev.	: 4.0083(µm)
Circulation Speed	: 5	Mode Size	: 82.2721(µm)
Agitation Speed	: 5	Span	: OFF
Ultra Sonic	: 01:00 (5)	Diameter on Cumulative %	: (2)10.00 (%)- 3.1932(µm)
Form of Distribution	: Auto		: (9)90.00 (%)- 133.3149(µm)
Distribution Base	: Volume		
Refractive Index (R)	: kvarts[Quartz(1.450 - 0.000i),Water(1.333)]		
Refractive Index (B)	: kvarts[Quartz(1.450 - 0.000i),Water(1.333)]		
Material	:		
Source	:		
Lot Number	:		
Test or Assay. Number	:		



No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	Und
1	0.011	0.000	0.000	24	0.259	0.000	0.000	47	5.867	0.537	13.020	70	133.103	4.371	89.961	93	3000.000	0.000	1
2	0.013	0.000	0.000	25	0.296	0.000	0.000	48	6.720	0.492	13.513	71	152.453	3.339	93.300				
3	0.015	0.000	0.000	26	0.339	0.000	0.000	49	7.697	0.478	13.991	72	174.616	2.490	95.790				
4	0.017	0.000	0.000	27	0.389	0.000	0.000	50	8.816	0.497	14.488	73	200.000	1.792	97.581				
5	0.020	0.000	0.000	28	0.445	0.000	0.000	51	10.097	0.545	15.033	74	229.075	1.219	98.800				
6	0.022	0.000	0.000	29	0.510	0.177	0.177	52	11.565	0.613	15.646	75	262.376	0.771	99.571				
7	0.026	0.000	0.000	30	0.584	0.349	0.526	53	13.246	0.747	16.393	76	300.518	0.429	100.000				
8	0.029	0.000	0.000	31	0.669	0.564	1.090	54	15.172	0.964	17.357	77	344.206	0.000	100.000				
9	0.034	0.000	0.000	32	0.766	0.736	1.826	55	17.377	1.266	18.622	78	394.244	0.000	100.000				
10	0.039	0.000	0.000	33	0.877	0.792	2.618	56	19.904	1.634	20.256	79	451.556	0.000	100.000				
11	0.044	0.000	0.000	34	1.005	0.742	3.360	57	22.797	2.034	22.290	80	517.200	0.000	100.000				
12	0.051	0.000	0.000	35	1.151	0.666	4.026	58	26.111	2.435	24.725	81	592.387	0.000	100.000				
13	0.058	0.000	0.000	36	1.318	0.667	4.693	59	29.907	2.823	27.548	82	678.504	0.000	100.000				
14	0.067	0.000	0.000	37	1.510	0.721	5.413	60	34.255	3.218	30.766	83	777.141	0.000	100.000				
15	0.076	0.000	0.000	38	1.729	0.762	6.175	61	39.234	3.705	34.471	84	890.116	0.000	100.000				
16	0.087	0.000	0.000	39	1.981	0.800	6.976	62	44.938	4.414	38.885	85	1019.515	0.000	100.000				
17	0.100	0.000	0.000	40	2.269	0.841	7.817	63	51.471	5.289	44.174	86	1167.725	0.000	100.000				
18	0.115	0.000	0.000	41	2.599	0.871	8.688	64	58.953	6.239	50.412	87	1337.481	0.000	100.000				
19	0.131	0.000	0.000	42	2.976	0.875	9.563	65	67.523	7.052	57.465	88	1531.914	0.000	100.000				
20	0.150	0.000	0.000	43	3.409	0.844	10.406	66	77.339	7.702	65.166	89	1754.613	0.000	100.000				
21	0.172	0.000	0.000	44	3.905	0.778	11.184	67	88.583	7.796	72.963	90	2009.687	0.000	100.000				
22	0.197	0.000	0.000	45	4.472	0.693	11.877	68	101.460	7.008	79.971	91	2301.841	0.000	100.000				
23	0.226	0.000	0.000	46	5.122	0.607	12.484	69	116.210	5.619	85.590	92	2636.467	0.000	100.000				

HORIBA Laser Scattering Particle Size Distribution Analyzer LA-950

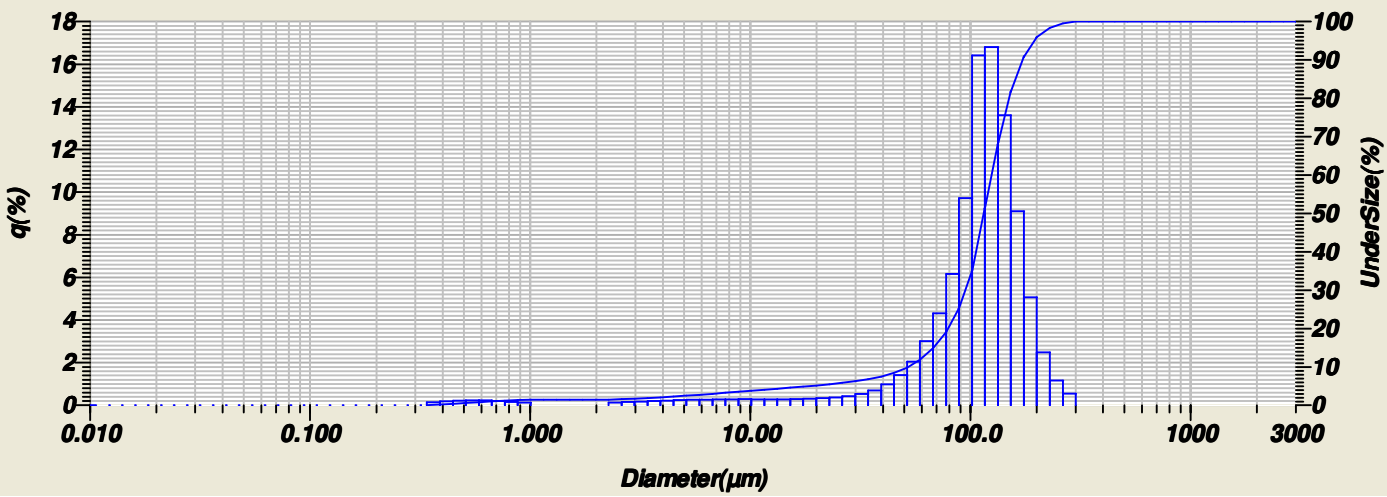
Sample Name	: ASIE 1	Median Size	: 83.50614(µm)
ID#	: 202102081338734	Mean Size	: 83.30497(µm)
Data Name	: L1	Std.Dev.	: 38.0750(µm)
Transmittance(R)	: 86.3(%)	Geo.Mean Size	: 64.8885(µm)
Transmittance(B)	: 79.6(%)	Geo.Std.Dev.	: 2.7861(µm)
Circulation Speed	: 5	Mode Size	: 93.3356(µm)
Agitation Speed	: 5	Span	: OFF
Ultra Sonic	: 01:00 (5)	Diameter on Cumulative %	: (2)10.00 (%)- 35.9925(µm)
Form of Distribution	: Auto		: (9)90.00 (%)- 127.5526(µm)
Distribution Base	: Volume		
Refractive Index (R)	: kvarts[Quartz(1.450 - 0.000i),Water(1.333)]		
Refractive Index (B)	: kvarts[Quartz(1.450 - 0.000i),Water(1.333)]		
Material	:		
Source	:		
Lot Number	:		
Test or Assay. Number	:		



No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	Ur
1	0.011	0.000	0.000	24	0.259	0.000	0.000	47	5.867	0.153	5.434	70	133.103	7.329	92.300	93	3000.000	0.000	
2	0.013	0.000	0.000	25	0.296	0.000	0.000	48	6.720	0.144	5.579	71	152.453	3.932	96.232				
3	0.015	0.000	0.000	26	0.339	0.000	0.000	49	7.697	0.140	5.719	72	174.616	2.035	98.267				
4	0.017	0.000	0.000	27	0.389	0.000	0.000	50	8.816	0.142	5.862	73	200.000	1.016	99.284				
5	0.020	0.000	0.000	28	0.445	0.000	0.000	51	10.097	0.148	6.010	74	229.075	0.489	99.773				
6	0.022	0.000	0.000	29	0.510	0.148	0.148	52	11.565	0.156	6.166	75	262.376	0.227	100.000				
7	0.026	0.000	0.000	30	0.584	0.215	0.363	53	13.246	0.175	6.341	76	300.518	0.000	100.000				
8	0.029	0.000	0.000	31	0.669	0.297	0.659	54	15.172	0.210	6.550	77	344.206	0.000	100.000				
9	0.034	0.000	0.000	32	0.766	0.374	1.033	55	17.377	0.261	6.812	78	394.244	0.000	100.000				
10	0.039	0.000	0.000	33	0.877	0.420	1.453	56	19.904	0.330	7.142	79	451.556	0.000	100.000				
11	0.044	0.000	0.000	34	1.005	0.424	1.877	57	22.797	0.415	7.558	80	517.200	0.000	100.000				
12	0.051	0.000	0.000	35	1.151	0.389	2.265	58	26.111	0.518	8.076	81	592.387	0.000	100.000				
13	0.058	0.000	0.000	36	1.318	0.366	2.632	59	29.907	0.650	8.726	82	678.504	0.000	100.000				
14	0.067	0.000	0.000	37	1.510	0.355	2.987	60	34.255	0.842	9.567	83	777.141	0.000	100.000				
15	0.076	0.000	0.000	38	1.729	0.342	3.329	61	39.234	1.186	10.754	84	890.116	0.000	100.000				
16	0.087	0.000	0.000	39	1.981	0.324	3.654	62	44.938	1.879	12.632	85	1019.515	0.000	100.000				
17	0.100	0.000	0.000	40	2.269	0.303	3.957	63	51.471	3.127	15.759	86	1167.725	0.000	100.000				
18	0.115	0.000	0.000	41	2.599	0.280	4.237	64	58.953	5.179	20.938	87	1337.481	0.000	100.000				
19	0.131	0.000	0.000	42	2.976	0.256	4.492	65	67.523	8.039	28.976	88	1531.914	0.000	100.000				
20	0.150	0.000	0.000	43	3.409	0.230	4.723	66	77.339	12.087	41.063	89	1754.613	0.000	100.000				
21	0.172	0.000	0.000	44	3.905	0.206	4.929	67	88.583	15.812	56.875	90	2009.687	0.000	100.000				
22	0.197	0.000	0.000	45	4.472	0.185	5.114	68	101.460	15.951	72.826	91	2301.841	0.000	100.000				
23	0.226	0.000	0.000	46	5.122	0.167	5.281	69	116.210	12.145	84.971	92	2636.467	0.000	100.000				

HORIBA Laser Scattering Particle Size Distribution Analyzer LA-950

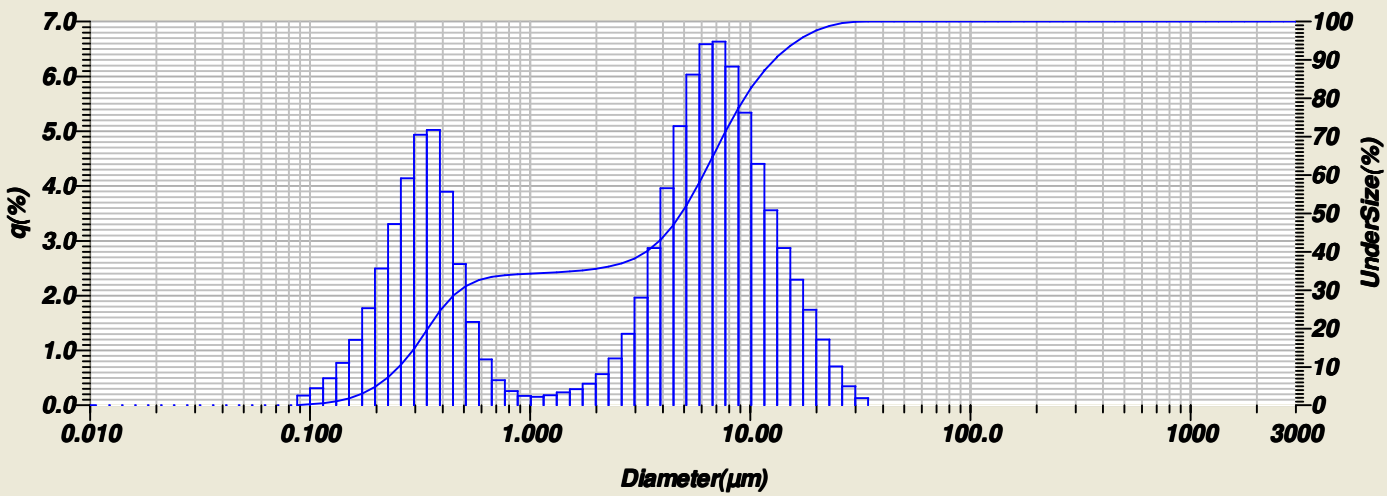
Sample Name	: ASIE 1	Median Size	: 114.92210(µm)
ID#	: 202102081344735	Mean Size	: 114.40998(µm)
Data Name	: L4	Std.Dev.	: 48.9010(µm)
Transmittance(R)	: 83.4(%)	Geo.Mean Size	: 94.0469(µm)
Transmittance(B)	: 77.0(%)	Geo.Std.Dev.	: 2.4352(µm)
Circulation Speed	: 5	Mode Size	: 122.9620(µm)
Agitation Speed	: 5	Span	: OFF
Ultra Sonic	: 01:00 (5)	Diameter on Cumulative %	: (2)10.00 (%)- 52.3457(µm)
Form of Distribution	: Auto		: (9)90.00 (%)- 172.5119(µm)
Distribution Base	: Volume		
Refractive Index (R)	: kvarts[Quartz(1.450 - 0.000i),Water(1.333)]		
Refractive Index (B)	: kvarts[Quartz(1.450 - 0.000i),Water(1.333)]		
Material	:		
Source	:		
Lot Number	:		
Test or Assay. Number	:		



No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	U
1	0.011	0.000	0.000	24	0.259	0.000	0.000	47	5.867	0.241	2.661	70	133.103	16.787	68.134	93	3000.000	0.000	
2	0.013	0.000	0.000	25	0.296	0.000	0.000	48	6.720	0.252	2.913	71	152.453	13.589	81.723				
3	0.015	0.000	0.000	26	0.339	0.000	0.000	49	7.697	0.261	3.174	72	174.616	9.089	90.812				
4	0.017	0.000	0.000	27	0.389	0.135	0.135	50	8.816	0.270	3.443	73	200.000	5.045	95.857				
5	0.020	0.000	0.000	28	0.445	0.176	0.311	51	10.097	0.275	3.719	74	229.075	2.470	98.327				
6	0.022	0.000	0.000	29	0.510	0.209	0.520	52	11.565	0.268	3.986	75	262.376	1.141	99.469				
7	0.026	0.000	0.000	30	0.584	0.223	0.743	53	13.246	0.264	4.250	76	300.518	0.531	100.000				
8	0.029	0.000	0.000	31	0.669	0.213	0.956	54	15.172	0.266	4.516	77	344.206	0.000	100.000				
9	0.034	0.000	0.000	32	0.766	0.183	1.138	55	17.377	0.274	4.790	78	394.244	0.000	100.000				
10	0.039	0.000	0.000	33	0.877	0.144	1.282	56	19.904	0.291	5.081	79	451.556	0.000	100.000				
11	0.044	0.000	0.000	34	1.005	0.108	1.391	57	22.797	0.318	5.399	80	517.200	0.000	100.000				
12	0.051	0.000	0.000	35	1.151	0.000	1.391	58	26.111	0.358	5.757	81	592.387	0.000	100.000				
13	0.058	0.000	0.000	36	1.318	0.000	1.391	59	29.907	0.420	6.176	82	678.504	0.000	100.000				
14	0.067	0.000	0.000	37	1.510	0.000	1.391	60	34.255	0.518	6.694	83	777.141	0.000	100.000				
15	0.076	0.000	0.000	38	1.729	0.000	1.391	61	39.234	0.684	7.378	84	890.116	0.000	100.000				
16	0.087	0.000	0.000	39	1.981	0.000	1.391	62	44.938	0.970	8.348	85	1019.515	0.000	100.000				
17	0.100	0.000	0.000	40	2.269	0.000	1.391	63	51.471	1.399	9.747	86	1167.725	0.000	100.000				
18	0.115	0.000	0.000	41	2.599	0.117	1.507	64	58.953	2.033	11.781	87	1337.481	0.000	100.000				
19	0.131	0.000	0.000	42	2.976	0.137	1.644	65	67.523	3.002	14.783	88	1531.914	0.000	100.000				
20	0.150	0.000	0.000	43	3.409	0.160	1.804	66	77.339	4.297	19.079	89	1754.613	0.000	100.000				
21	0.172	0.000	0.000	44	3.905	0.184	1.988	67	88.583	6.154	25.233	90	2009.687	0.000	100.000				
22	0.197	0.000	0.000	45	4.472	0.207	2.195	68	101.460	9.708	34.942	91	2301.841	0.000	100.000				
23	0.226	0.000	0.000	46	5.122	0.226	2.421	69	116.210	16.405	51.347	92	2636.467	0.000	100.000				

HORIBA Laser Scattering Particle Size Distribution Analyzer LA-950

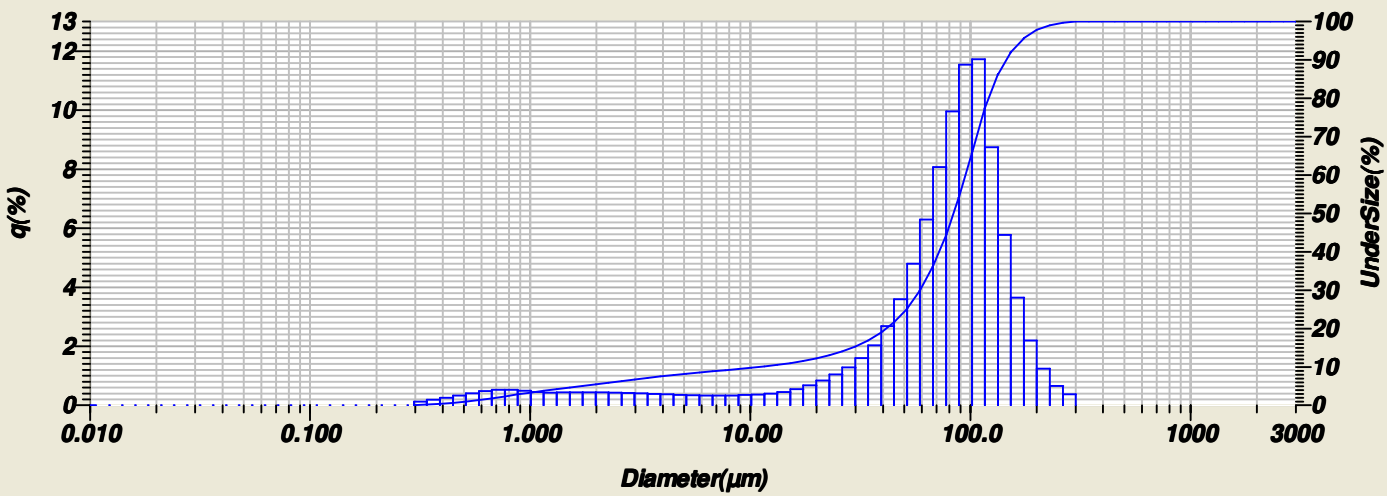
Sample Name	: ASIE 1	Median Size	: 4.85064(µm)
ID#	: 202102081349736	Mean Size	: 5.58751(µm)
Data Name	: L6	Std.Dev.	: 5.4935(µm)
Transmittance(R)	: 89.9(%)	Geo.Mean Size	: 2.4281(µm)
Transmittance(B)	: 80.5(%)	Geo.Std.Dev.	: 4.8373(µm)
Circulation Speed	: 5	Mode Size	: 7.1619(µm)
Agitation Speed	: 5	Span	: OFF
Ultra Sonic	: 01:00 (5)	Diameter on Cumulative %	: (2)10.00 (%)- 0.2536(µm)
Form of Distribution	: Auto		: (9)90.00 (%)- 12.8720(µm)
Distribution Base	: Volume		
Refractive Index (R)	: kvarts[Quartz(1.450 - 0.000i),Water(1.333)]		
Refractive Index (B)	: kvarts[Quartz(1.450 - 0.000i),Water(1.333)]		
Material	:		
Source	:		
Lot Number	:		
Test or Assay. Number	:		



No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	Und
1	0.011	0.000	0.000	24	0.259	3.301	10.475	47	5.867	6.030	58.071	70	133.103	0.000	100.000	93	3000.000	0.000	1
2	0.013	0.000	0.000	25	0.296	4.134	14.610	48	6.720	6.582	64.653	71	152.453	0.000	100.000				
3	0.015	0.000	0.000	26	0.339	4.930	19.540	49	7.697	6.629	71.282	72	174.616	0.000	100.000				
4	0.017	0.000	0.000	27	0.389	5.017	24.557	50	8.816	6.177	77.459	73	200.000	0.000	100.000				
5	0.020	0.000	0.000	28	0.445	3.894	28.451	51	10.097	5.336	82.794	74	229.075	0.000	100.000				
6	0.022	0.000	0.000	29	0.510	2.569	31.020	52	11.565	4.402	87.196	75	262.376	0.000	100.000				
7	0.026	0.000	0.000	30	0.584	1.514	32.534	53	13.246	3.554	90.750	76	300.518	0.000	100.000				
8	0.029	0.000	0.000	31	0.669	0.833	33.368	54	15.172	2.865	93.615	77	344.206	0.000	100.000				
9	0.034	0.000	0.000	32	0.766	0.452	33.820	55	17.377	2.284	95.899	78	394.244	0.000	100.000				
10	0.039	0.000	0.000	33	0.877	0.256	34.076	56	19.904	1.734	97.634	79	451.556	0.000	100.000				
11	0.044	0.000	0.000	34	1.005	0.167	34.243	57	22.797	1.193	98.827	80	517.200	0.000	100.000				
12	0.051	0.000	0.000	35	1.151	0.150	34.394	58	26.111	0.706	99.533	81	592.387	0.000	100.000				
13	0.058	0.000	0.000	36	1.318	0.176	34.570	59	29.907	0.340	99.873	82	678.504	0.000	100.000				
14	0.067	0.000	0.000	37	1.510	0.228	34.797	60	34.255	0.127	100.000	83	777.141	0.000	100.000				
15	0.076	0.000	0.000	38	1.729	0.288	35.085	61	39.234	0.000	100.000	84	890.116	0.000	100.000				
16	0.087	0.000	0.000	39	1.981	0.388	35.473	62	44.938	0.000	100.000	85	1019.515	0.000	100.000				
17	0.100	0.175	0.175	40	2.269	0.562	36.035	63	51.471	0.000	100.000	86	1167.725	0.000	100.000				
18	0.115	0.304	0.479	41	2.599	0.848	36.883	64	58.953	0.000	100.000	87	1337.481	0.000	100.000				
19	0.131	0.486	0.965	42	2.976	1.297	38.180	65	67.523	0.000	100.000	88	1531.914	0.000	100.000				
20	0.150	0.769	1.734	43	3.409	1.960	40.140	66	77.339	0.000	100.000	89	1754.613	0.000	100.000				
21	0.172	1.188	2.922	44	3.905	2.862	43.002	67	88.583	0.000	100.000	90	2009.687	0.000	100.000				
22	0.197	1.765	4.687	45	4.472	3.954	46.956	68	101.460	0.000	100.000	91	2301.841	0.000	100.000				
23	0.226	2.487	7.175	46	5.122	5.085	52.041	69	116.210	0.000	100.000	92	2636.467	0.000	100.000				

HORIBA Laser Scattering Particle Size Distribution Analyzer LA-950

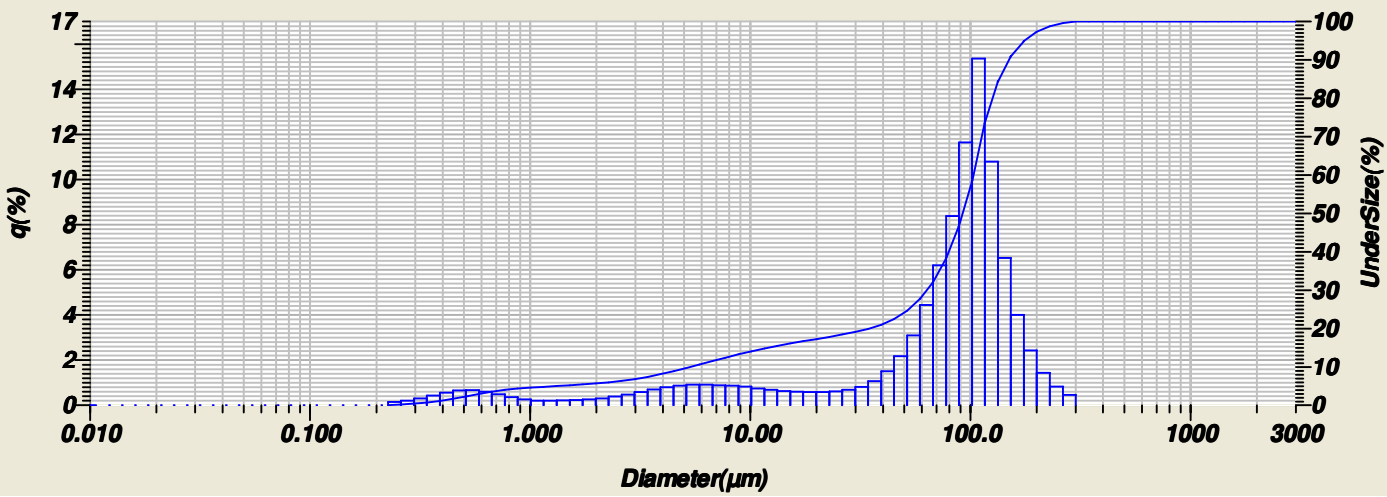
Sample Name	: ASIE 1	Median Size	: 83.64093(µm)
ID#	: 202102081356737	Mean Size	: 84.11662(µm)
Data Name	: L9	Std.Dev.	: 50.2421(µm)
Transmittance(R)	: 82.9(%)	Geo.Mean Size	: 56.0106(µm)
Transmittance(B)	: 72.4(%)	Geo.Std.Dev.	: 3.6195(µm)
Circulation Speed	: 5	Mode Size	: 106.8426(µm)
Agitation Speed	: 5	Span	: OFF
Ultra Sonic	: 01:00 (5)	Diameter on Cumulative %	: (2)10.00 (%)- 11.1769(µm)
Form of Distribution	: Auto		: (9)90.00 (%)- 145.6193(µm)
Distribution Base	: Volume		
Refractive Index (R)	: kvarts[Quartz(1.450 - 0.000i),Water(1.333)]		
Refractive Index (B)	: kvarts[Quartz(1.450 - 0.000i),Water(1.333)]		
Material	:		
Source	:		
Lot Number	:		
Test or Assay. Number	:		



No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	Ur
1	0.011	0.000	0.000	24	0.259	0.000	0.000	47	5.867	0.325	8.449	70	133.103	8.734	86.184	93	3000.000	0.000	
2	0.013	0.000	0.000	25	0.296	0.000	0.000	48	6.720	0.316	8.765	71	152.453	5.763	91.947				
3	0.015	0.000	0.000	26	0.339	0.116	0.116	49	7.697	0.315	9.080	72	174.616	3.637	95.584				
4	0.017	0.000	0.000	27	0.389	0.175	0.291	50	8.816	0.323	9.403	73	200.000	2.184	97.767				
5	0.020	0.000	0.000	28	0.445	0.246	0.537	51	10.097	0.337	9.740	74	229.075	1.231	98.998				
6	0.022	0.000	0.000	29	0.510	0.323	0.860	52	11.565	0.348	10.087	75	262.376	0.644	99.642				
7	0.026	0.000	0.000	30	0.584	0.399	1.259	53	13.246	0.380	10.468	76	300.518	0.358	100.000				
8	0.029	0.000	0.000	31	0.669	0.468	1.728	54	15.172	0.441	10.909	77	344.206	0.000	100.000				
9	0.034	0.000	0.000	32	0.766	0.514	2.242	55	17.377	0.536	11.445	78	394.244	0.000	100.000				
10	0.039	0.000	0.000	33	0.877	0.520	2.762	56	19.904	0.667	12.112	79	451.556	0.000	100.000				
11	0.044	0.000	0.000	34	1.005	0.487	3.249	57	22.797	0.833	12.945	80	517.200	0.000	100.000				
12	0.051	0.000	0.000	35	1.151	0.438	3.687	58	26.111	1.035	13.980	81	592.387	0.000	100.000				
13	0.058	0.000	0.000	36	1.318	0.422	4.109	59	29.907	1.279	15.259	82	678.504	0.000	100.000				
14	0.067	0.000	0.000	37	1.510	0.429	4.537	60	34.255	1.586	16.845	83	777.141	0.000	100.000				
15	0.076	0.000	0.000	38	1.729	0.430	4.967	61	39.234	2.018	18.863	84	890.116	0.000	100.000				
16	0.087	0.000	0.000	39	1.981	0.428	5.395	62	44.938	2.676	21.539	85	1019.515	0.000	100.000				
17	0.100	0.000	0.000	40	2.269	0.425	5.820	63	51.471	3.586	25.125	86	1167.725	0.000	100.000				
18	0.115	0.000	0.000	41	2.599	0.420	6.240	64	58.953	4.787	29.913	87	1337.481	0.000	100.000				
19	0.131	0.000	0.000	42	2.976	0.411	6.651	65	67.523	6.285	36.198	88	1531.914	0.000	100.000				
20	0.150	0.000	0.000	43	3.409	0.396	7.047	66	77.339	8.063	44.261	89	1754.613	0.000	100.000				
21	0.172	0.000	0.000	44	3.905	0.378	7.425	67	88.583	9.945	54.206	90	2009.687	0.000	100.000				
22	0.197	0.000	0.000	45	4.472	0.359	7.784	68	101.460	11.527	65.733	91	2301.841	0.000	100.000				
23	0.226	0.000	0.000	46	5.122	0.340	8.124	69	116.210	11.717	77.450	92	2636.467	0.000	100.000				

HORIBA Laser Scattering Particle Size Distribution Analyzer LA-950

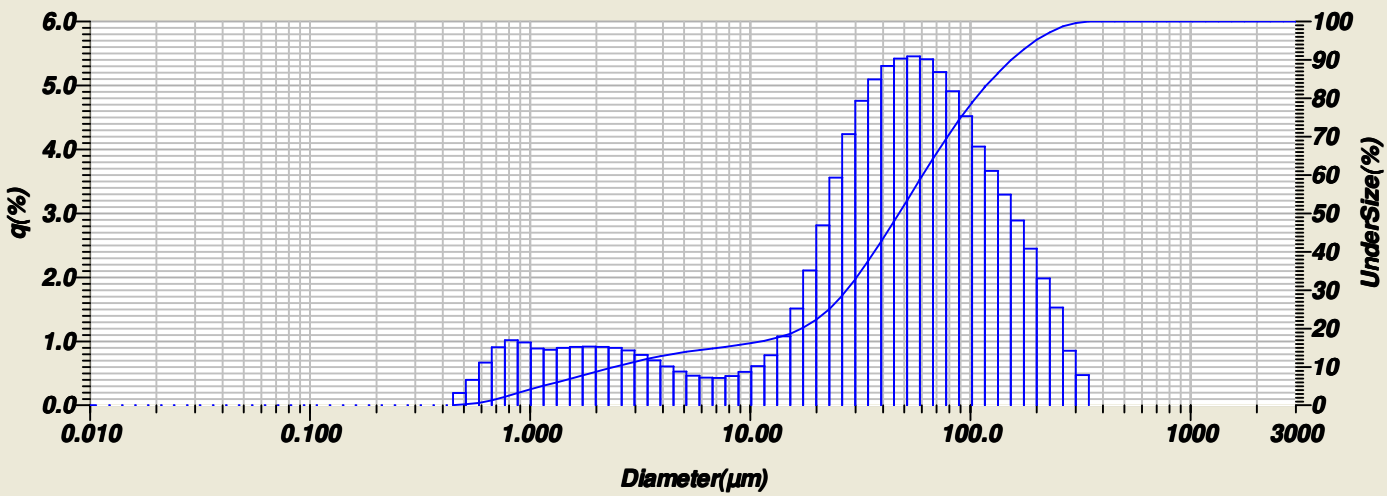
Sample Name	: ASIE 1	Median Size	: 92.13470(µm)
ID#	: 202102081402738	Mean Size	: 87.33617(µm)
Data Name	: L11	Std.Dev.	: 53.9019(µm)
Transmittance(R)	: 83.0(%)	Geo.Mean Size	: 52.8705(µm)
Transmittance(B)	: 72.7(%)	Geo.Std.Dev.	: 4.2767(µm)
Circulation Speed	: 5	Mode Size	: 108.1787(µm)
Agitation Speed	: 5	Span	: OFF
Ultra Sonic	: 01:00 (5)	Diameter on Cumulative %	: (2)10.00 (%)- 5.3907(µm)
Form of Distribution	: Auto		: (9)90.00 (%)- 149.5915(µm)
Distribution Base	: Volume		
Refractive Index (R)	: kvarts[Quartz(1.450 - 0.000i),Water(1.333)]		
Refractive Index (B)	: kvarts[Quartz(1.450 - 0.000i),Water(1.333)]		
Material	:		
Source	:		
Lot Number	:		
Test or Assay. Number	:		



No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	U
1	0.011	0.000	0.000	24	0.259	0.136	0.136	47	5.867	0.894	10.558	70	133.103	10.786	84.400	93	3000.000	0.000	
2	0.013	0.000	0.000	25	0.296	0.198	0.334	48	6.720	0.897	11.454	71	152.453	6.509	90.909				
3	0.015	0.000	0.000	26	0.339	0.291	0.625	49	7.697	0.879	12.333	72	174.616	3.986	94.895				
4	0.017	0.000	0.000	27	0.389	0.420	1.045	50	8.816	0.852	13.185	73	200.000	2.419	97.314				
5	0.020	0.000	0.000	28	0.445	0.551	1.596	51	10.097	0.811	13.996	74	229.075	1.425	98.738				
6	0.022	0.000	0.000	29	0.510	0.644	2.241	52	11.565	0.734	14.730	75	262.376	0.811	99.549				
7	0.026	0.000	0.000	30	0.584	0.661	2.902	53	13.246	0.668	15.398	76	300.518	0.451	100.000				
8	0.029	0.000	0.000	31	0.669	0.593	3.495	54	15.172	0.619	16.017	77	344.206	0.000	100.000				
9	0.034	0.000	0.000	32	0.766	0.472	3.967	55	17.377	0.586	16.603	78	394.244	0.000	100.000				
10	0.039	0.000	0.000	33	0.877	0.346	4.313	56	19.904	0.570	17.173	79	451.556	0.000	100.000				
11	0.044	0.000	0.000	34	1.005	0.245	4.558	57	22.797	0.573	17.747	80	517.200	0.000	100.000				
12	0.051	0.000	0.000	35	1.151	0.194	4.752	58	26.111	0.603	18.350	81	592.387	0.000	100.000				
13	0.058	0.000	0.000	36	1.318	0.186	4.938	59	29.907	0.673	19.023	82	678.504	0.000	100.000				
14	0.067	0.000	0.000	37	1.510	0.205	5.142	60	34.255	0.807	19.830	83	777.141	0.000	100.000				
15	0.076	0.000	0.000	38	1.729	0.221	5.364	61	39.234	1.056	20.886	84	890.116	0.000	100.000				
16	0.087	0.000	0.000	39	1.981	0.249	5.612	62	44.938	1.500	22.386	85	1019.515	0.000	100.000				
17	0.100	0.000	0.000	40	2.269	0.297	5.910	63	51.471	2.158	24.544	86	1167.725	0.000	100.000				
18	0.115	0.000	0.000	41	2.599	0.370	6.279	64	58.953	3.089	27.633	87	1337.481	0.000	100.000				
19	0.131	0.000	0.000	42	2.976	0.465	6.744	65	67.523	4.435	32.068	88	1531.914	0.000	100.000				
20	0.150	0.000	0.000	43	3.409	0.577	7.321	66	77.339	6.185	38.253	89	1754.613	0.000	100.000				
21	0.172	0.000	0.000	44	3.905	0.691	8.012	67	88.583	8.377	46.630	90	2009.687	0.000	100.000				
22	0.197	0.000	0.000	45	4.472	0.791	8.803	68	101.460	11.633	58.263	91	2301.841	0.000	100.000				
23	0.226	0.000	0.000	46	5.122	0.860	9.664	69	116.210	15.351	73.614	92	2636.467	0.000	100.000				

HORIBA Laser Scattering Particle Size Distribution Analyzer LA-950

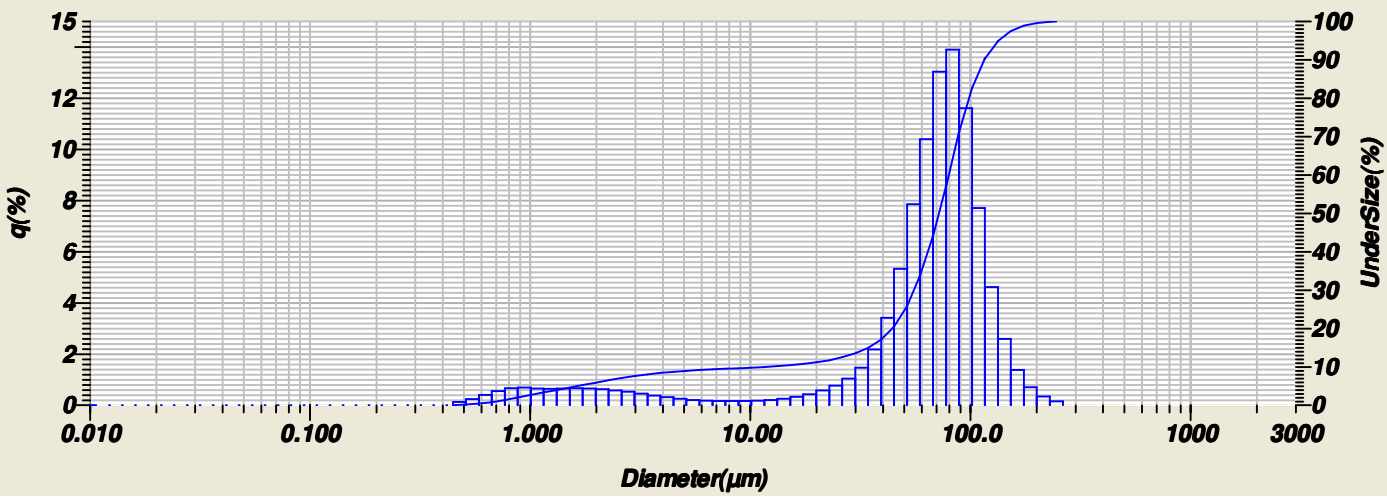
Sample Name	: ASIE 1	Median Size	: 47.29920(µm)
ID#	: 202102081308729	Mean Size	: 65.52486(µm)
Data Name	: V1	Std.Dev.	: 61.8721(µm)
Transmittance(R)	: 86.3(%)	Geo.Mean Size	: 33.9751(µm)
Transmittance(B)	: 77.9(%)	Geo.Std.Dev.	: 4.3345(µm)
Circulation Speed	: 5	Mode Size	: 55.0760(µm)
Agitation Speed	: 5	Span	: OFF
Ultra Sonic	: 01:00 (5)	Diameter on Cumulative %	: (2)10.00 (%)- 2.4439(µm)
Form of Distribution	: Auto		: (9)90.00 (%)- 153.5001(µm)
Distribution Base	: Volume		
Refractive Index (R)	: kvarts[Quartz(1.450 - 0.000i),Water(1.333)]		
Refractive Index (B)	: kvarts[Quartz(1.450 - 0.000i),Water(1.333)]		
Material	:		
Source	:		
Lot Number	:		
Test or Assay. Number	:		



No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	Und
1	0.011	0.000	0.000	24	0.259	0.000	0.000	47	5.867	0.460	14.322	70	133.103	3.660	86.565	93	3000.000	0.000	1
2	0.013	0.000	0.000	25	0.296	0.000	0.000	48	6.720	0.425	14.747	71	152.453	3.289	89.855				
3	0.015	0.000	0.000	26	0.339	0.000	0.000	49	7.697	0.422	15.169	72	174.616	2.884	92.739				
4	0.017	0.000	0.000	27	0.389	0.000	0.000	50	8.816	0.453	15.622	73	200.000	2.443	95.182				
5	0.020	0.000	0.000	28	0.445	0.000	0.000	51	10.097	0.516	16.138	74	229.075	1.978	97.160				
6	0.022	0.000	0.000	29	0.510	0.190	0.190	52	11.565	0.606	16.744	75	262.376	1.523	98.683				
7	0.026	0.000	0.000	30	0.584	0.391	0.581	53	13.246	0.780	17.524	76	300.518	0.846	99.530				
8	0.029	0.000	0.000	31	0.669	0.662	1.243	54	15.172	1.071	18.595	77	344.206	0.470	100.000				
9	0.034	0.000	0.000	32	0.766	0.904	2.147	55	17.377	1.511	20.106	78	394.244	0.000	100.000				
10	0.039	0.000	0.000	33	0.877	1.014	3.161	56	19.904	2.102	22.208	79	451.556	0.000	100.000				
11	0.044	0.000	0.000	34	1.005	0.978	4.140	57	22.797	2.809	25.017	80	517.200	0.000	100.000				
12	0.051	0.000	0.000	35	1.151	0.881	5.021	58	26.111	3.556	28.573	81	592.387	0.000	100.000				
13	0.058	0.000	0.000	36	1.318	0.861	5.882	59	29.907	4.237	32.810	82	678.504	0.000	100.000				
14	0.067	0.000	0.000	37	1.510	0.895	6.777	60	34.255	4.756	37.566	83	777.141	0.000	100.000				
15	0.076	0.000	0.000	38	1.729	0.910	7.687	61	39.234	5.090	42.656	84	890.116	0.000	100.000				
16	0.087	0.000	0.000	39	1.981	0.913	8.600	62	44.938	5.300	47.956	85	1019.515	0.000	100.000				
17	0.100	0.000	0.000	40	2.269	0.911	9.510	63	51.471	5.418	53.374	86	1167.725	0.000	100.000				
18	0.115	0.000	0.000	41	2.599	0.894	10.404	64	58.953	5.454	58.828	87	1337.481	0.000	100.000				
19	0.131	0.000	0.000	42	2.976	0.852	11.256	65	67.523	5.405	64.233	88	1531.914	0.000	100.000				
20	0.150	0.000	0.000	43	3.409	0.784	12.041	66	77.339	5.207	69.440	89	1754.613	0.000	100.000				
21	0.172	0.000	0.000	44	3.905	0.697	12.737	67	88.583	4.906	74.346	90	2009.687	0.000	100.000				
22	0.197	0.000	0.000	45	4.472	0.604	13.341	68	101.460	4.517	78.862	91	2301.841	0.000	100.000				
23	0.226	0.000	0.000	46	5.122	0.521	13.862	69	116.210	4.043	82.905	92	2636.467	0.000	100.000				

HORIBA Laser Scattering Particle Size Distribution Analyzer LA-950

Sample Name	: ASIE 1	Median Size	: 71.83808(µm)
ID#	: 202102081315730	Mean Size	: 71.41807(µm)
Data Name	: V2	Std.Dev.	: 38.2162(µm)
Transmittance(R)	: 84.4(%)	Geo.Mean Size	: 50.1557(µm)
Transmittance(B)	: 74.2(%)	Geo.Std.Dev.	: 3.3395(µm)
Circulation Speed	: 5	Mode Size	: 82.1943(µm)
Agitation Speed	: 5	Span	: OFF
Ultra Sonic	: 01:00 (5)	Diameter on Cumulative %	: (2)10.00 (%)- 12.2661(µm)
Form of Distribution	: Auto		: (9)90.00 (%)- 115.6411(µm)
Distribution Base	: Volume		
Refractive Index (R)	: kvarts[Quartz(1.450 - 0.000i),Water(1.333)]		
Refractive Index (B)	: kvarts[Quartz(1.450 - 0.000i),Water(1.333)]		
Material	:		
Source	:		
Lot Number	:		
Test or Assay. Number	:		

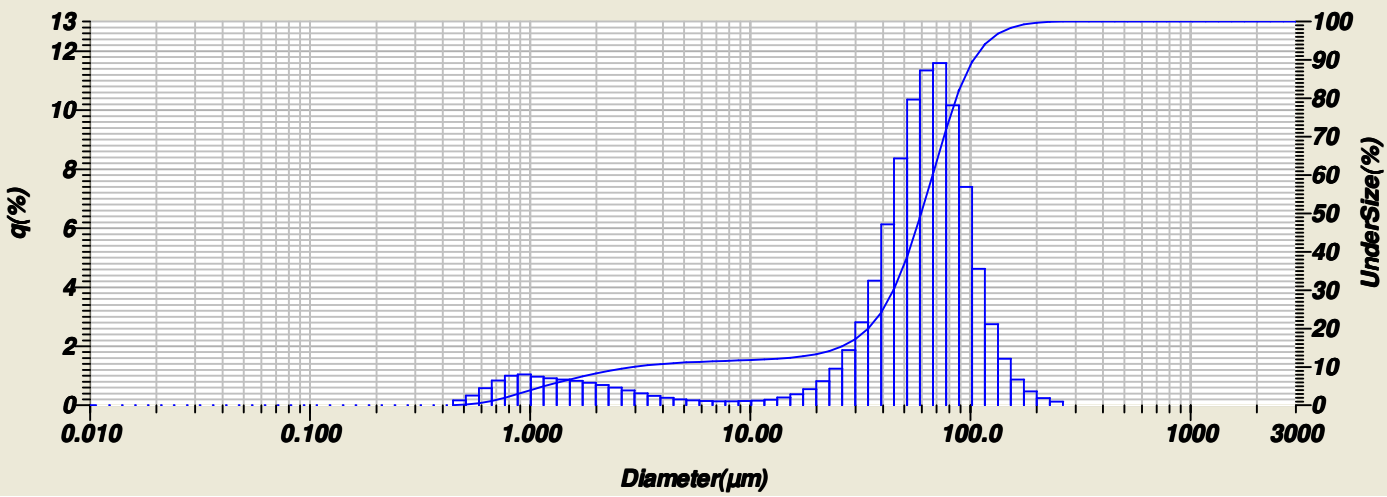


No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	Ur
1	0.011	0.000	0.000	24	0.259	0.000	0.000	47	5.867	0.199	9.104	70	133.103	4.609	94.887	93	3000.000	0.000	
2	0.013	0.000	0.000	25	0.296	0.000	0.000	48	6.720	0.171	9.275	71	152.453	2.580	97.467				
3	0.015	0.000	0.000	26	0.339	0.000	0.000	49	7.697	0.156	9.431	72	174.616	1.368	98.836				
4	0.017	0.000	0.000	27	0.389	0.000	0.000	50	8.816	0.153	9.584	73	200.000	0.690	99.525				
5	0.020	0.000	0.000	28	0.445	0.000	0.000	51	10.097	0.160	9.744	74	229.075	0.328	99.853				
6	0.022	0.000	0.000	29	0.510	0.114	0.114	52	11.565	0.170	9.914	75	262.376	0.147	100.000				
7	0.026	0.000	0.000	30	0.584	0.229	0.343	53	13.246	0.198	10.112	76	300.518	0.000	100.000				
8	0.029	0.000	0.000	31	0.669	0.388	0.731	54	15.172	0.247	10.359	77	344.206	0.000	100.000				
9	0.034	0.000	0.000	32	0.766	0.549	1.280	55	17.377	0.321	10.680	78	394.244	0.000	100.000				
10	0.039	0.000	0.000	33	0.877	0.654	1.933	56	19.904	0.425	11.105	79	451.556	0.000	100.000				
11	0.044	0.000	0.000	34	1.005	0.678	2.612	57	22.797	0.565	11.671	80	517.200	0.000	100.000				
12	0.051	0.000	0.000	35	1.151	0.644	3.256	58	26.111	0.757	12.428	81	592.387	0.000	100.000				
13	0.058	0.000	0.000	36	1.318	0.637	3.894	59	29.907	1.033	13.461	82	678.504	0.000	100.000				
14	0.067	0.000	0.000	37	1.510	0.650	4.543	60	34.255	1.455	14.916	83	777.141	0.000	100.000				
15	0.076	0.000	0.000	38	1.729	0.652	5.195	61	39.234	2.169	17.084	84	890.116	0.000	100.000				
16	0.087	0.000	0.000	39	1.981	0.641	5.836	62	44.938	3.411	20.495	85	1019.515	0.000	100.000				
17	0.100	0.000	0.000	40	2.269	0.616	6.452	63	51.471	5.322	25.818	86	1167.725	0.000	100.000				
18	0.115	0.000	0.000	41	2.599	0.575	7.027	64	58.953	7.845	33.663	87	1337.481	0.000	100.000				
19	0.131	0.000	0.000	42	2.976	0.517	7.544	65	67.523	10.389	44.053	88	1531.914	0.000	100.000				
20	0.150	0.000	0.000	43	3.409	0.446	7.990	66	77.339	13.033	57.085	89	1754.613	0.000	100.000				
21	0.172	0.000	0.000	44	3.905	0.371	8.361	67	88.583	13.893	70.978	90	2009.687	0.000	100.000				
22	0.197	0.000	0.000	45	4.472	0.301	8.662	68	101.460	11.603	82.581	91	2301.841	0.000	100.000				
23	0.226	0.000	0.000	46	5.122	0.243	8.905	69	116.210	7.697	90.278	92	2636.467	0.000	100.000				

HORIBA Laser Scattering Particle Size Distribution Analyzer LA-950

Sample Name	ASIE 1
ID#	: 202102081320731
Data Name	: V3
Transmittance(R)	: 84.7(%)
Transmittance(B)	: 75.4(%)
Circulation Speed	: 5
Agitation Speed	: 5
Ultra Sonic	: 01:00 (5)
Form of Distribution	: Auto
Distribution Base	: Volume
Refractive Index (R)	: kvarts[Quartz(1.450 - 0.000i),Water(1.333)]
Refractive Index (B)	: kvarts[Quartz(1.450 - 0.000i),Water(1.333)]
Material	:
Source	:
Lot Number	:
Test or Assay. Number	:

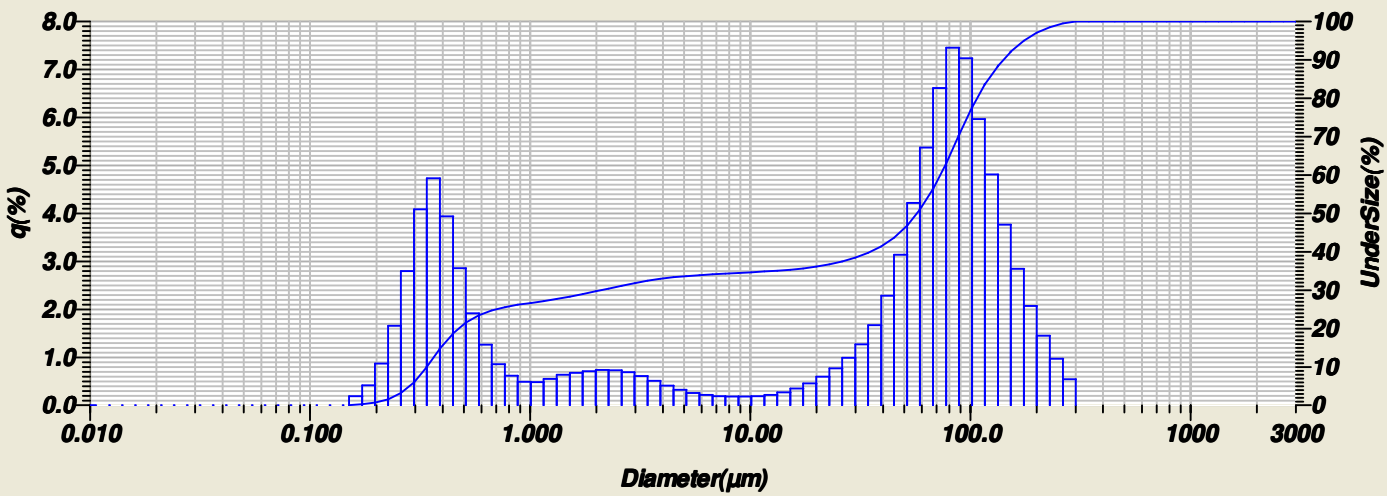
Median Size	: 59.69444(µm)
Mean Size	: 60.80227(µm)
Std.Dev.	: 36.1025(µm)
Geo.Mean Size	: 40.0932(µm)
Geo.Std.Dev.	: 3.6609(µm)
Mode Size	: 71.7647(µm)
Span	: OFF
Diameter on Cumulative %	: (2)10.00 (%)- 3.0261(µm)
	: (9)90.00 (%)- 103.2372(µm)



No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	Ur
1	0.011	0.000	0.000	24	0.259	0.000	0.000	47	5.867	0.153	11.248	70	133.103	2.734	96.756	93	3000.000	0.000	
2	0.013	0.000	0.000	25	0.296	0.000	0.000	48	6.720	0.131	11.379	71	152.453	1.562	98.318				
3	0.015	0.000	0.000	26	0.339	0.000	0.000	49	7.697	0.121	11.500	72	174.616	0.864	99.182				
4	0.017	0.000	0.000	27	0.389	0.000	0.000	50	8.816	0.122	11.622	73	200.000	0.463	99.645				
5	0.020	0.000	0.000	28	0.445	0.000	0.000	51	10.097	0.133	11.755	74	229.075	0.238	99.883				
6	0.022	0.000	0.000	29	0.510	0.156	0.156	52	11.565	0.148	11.903	75	262.376	0.117	100.000				
7	0.026	0.000	0.000	30	0.584	0.325	0.482	53	13.246	0.184	12.088	76	300.518	0.000	100.000				
8	0.029	0.000	0.000	31	0.669	0.570	1.052	54	15.172	0.250	12.338	77	344.206	0.000	100.000				
9	0.034	0.000	0.000	32	0.766	0.826	1.878	55	17.377	0.361	12.698	78	394.244	0.000	100.000				
10	0.039	0.000	0.000	33	0.877	0.996	2.874	56	19.904	0.537	13.235	79	451.556	0.000	100.000				
11	0.044	0.000	0.000	34	1.005	1.035	3.909	57	22.797	0.810	14.045	80	517.200	0.000	100.000				
12	0.051	0.000	0.000	35	1.151	0.957	4.866	58	26.111	1.226	15.271	81	592.387	0.000	100.000				
13	0.058	0.000	0.000	36	1.318	0.900	5.766	59	29.907	1.856	17.126	82	678.504	0.000	100.000				
14	0.067	0.000	0.000	37	1.510	0.861	6.627	60	34.255	2.802	19.928	83	777.141	0.000	100.000				
15	0.076	0.000	0.000	38	1.729	0.815	7.442	61	39.234	4.207	24.135	84	890.116	0.000	100.000				
16	0.087	0.000	0.000	39	1.981	0.753	8.195	62	44.938	6.124	30.259	85	1019.515	0.000	100.000				
17	0.100	0.000	0.000	40	2.269	0.676	8.871	63	51.471	8.352	38.611	86	1167.725	0.000	100.000				
18	0.115	0.000	0.000	41	2.599	0.588	9.458	64	58.953	10.345	48.956	87	1337.481	0.000	100.000				
19	0.131	0.000	0.000	42	2.976	0.493	9.951	65	67.523	11.337	60.293	88	1531.914	0.000	100.000				
20	0.150	0.000	0.000	43	3.409	0.399	10.350	66	77.339	11.581	71.874	89	1754.613	0.000	100.000				
21	0.172	0.000	0.000	44	3.905	0.313	10.663	67	88.583	10.151	82.026	90	2009.687	0.000	100.000				
22	0.197	0.000	0.000	45	4.472	0.243	10.906	68	101.460	7.384	89.410	91	2301.841	0.000	100.000				
23	0.226	0.000	0.000	46	5.122	0.189	11.095	69	116.210	4.613	94.022	92	2636.467	0.000	100.000				

HORIBA Laser Scattering Particle Size Distribution Analyzer LA-950

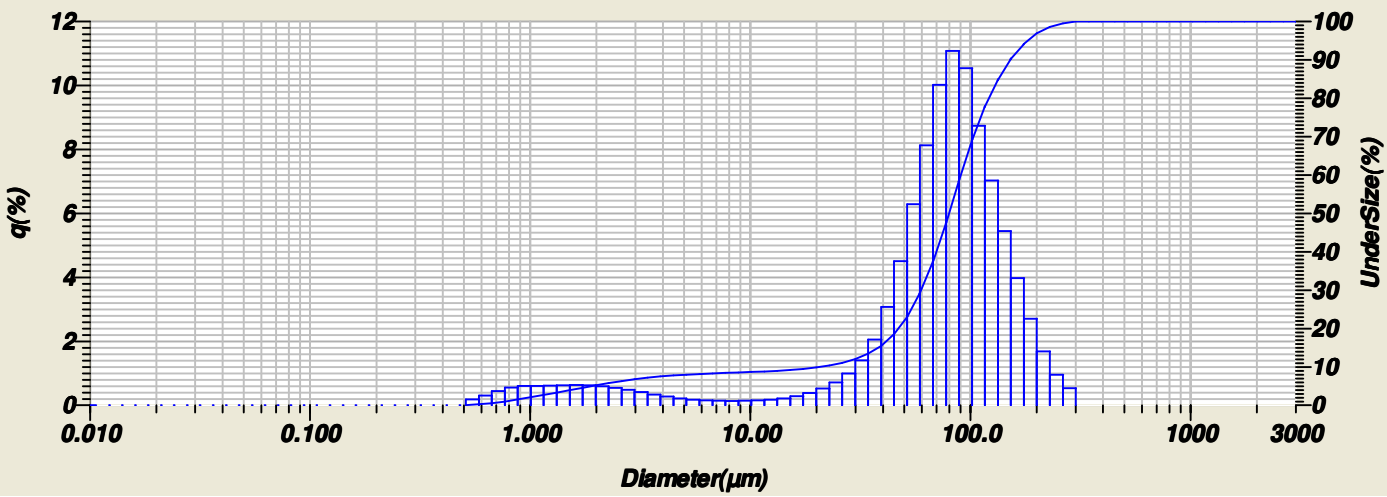
Sample Name	: ASIE 1	Median Size	: 57.15590(µm)
ID#	: 202102081327732	Mean Size	: 61.41816(µm)
Data Name	: V4	Std.Dev.	: 59.9722(µm)
Transmittance(R)	: 85.4(%)	Geo.Mean Size	: 14.7035(µm)
Transmittance(B)	: 70.1(%)	Geo.Std.Dev.	: 11.4589(µm)
Circulation Speed	: 5	Mode Size	: 83.2418(µm)
Agitation Speed	: 5	Span	: OFF
Ultra Sonic	: 01:00 (5)	Diameter on Cumulative %	: (2)10.00 (%)- 0.3395(µm)
Form of Distribution	: Auto		: (9)90.00 (%)- 141.1006(µm)
Distribution Base	: Volume		
Refractive Index (R)	: kvarts[Quartz(1.450 - 0.000i),Water(1.333)]		
Refractive Index (B)	: kvarts[Quartz(1.450 - 0.000i),Water(1.333)]		
Material	:		
Source	:		
Lot Number	:		
Test or Assay. Number	:		



No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	Und
1	0.011	0.000	0.000	24	0.259	1.650	3.103	47	5.867	0.253	33.851	70	133.103	4.805	88.384	93	3000.000	0.000	1
2	0.013	0.000	0.000	25	0.296	2.793	5.896	48	6.720	0.210	34.061	71	152.453	3.759	92.143				
3	0.015	0.000	0.000	26	0.339	4.077	9.973	49	7.697	0.185	34.246	72	174.616	2.837	94.980				
4	0.017	0.000	0.000	27	0.389	4.726	14.699	50	8.816	0.177	34.422	73	200.000	2.068	97.048				
5	0.020	0.000	0.000	28	0.445	3.930	18.629	51	10.097	0.179	34.601	74	229.075	1.448	98.496				
6	0.022	0.000	0.000	29	0.510	2.853	21.482	52	11.565	0.186	34.788	75	262.376	0.967	99.463				
7	0.026	0.000	0.000	30	0.584	1.913	23.395	53	13.246	0.213	35.001	76	300.518	0.537	100.000				
8	0.029	0.000	0.000	31	0.669	1.255	24.650	54	15.172	0.265	35.266	77	344.206	0.000	100.000				
9	0.034	0.000	0.000	32	0.766	0.848	25.497	55	17.377	0.344	35.610	78	394.244	0.000	100.000				
10	0.039	0.000	0.000	33	0.877	0.612	26.109	56	19.904	0.453	36.062	79	451.556	0.000	100.000				
11	0.044	0.000	0.000	34	1.005	0.483	26.592	57	22.797	0.593	36.655	80	517.200	0.000	100.000				
12	0.051	0.000	0.000	35	1.151	0.478	27.070	58	26.111	0.767	37.422	81	592.387	0.000	100.000				
13	0.058	0.000	0.000	36	1.318	0.542	27.612	59	29.907	0.984	38.406	82	678.504	0.000	100.000				
14	0.067	0.000	0.000	37	1.510	0.632	28.244	60	34.255	1.264	39.670	83	777.141	0.000	100.000				
15	0.076	0.000	0.000	38	1.729	0.674	28.918	61	39.234	1.664	41.334	84	890.116	0.000	100.000				
16	0.087	0.000	0.000	39	1.981	0.705	29.623	62	44.938	2.279	43.614	85	1019.515	0.000	100.000				
17	0.100	0.000	0.000	40	2.269	0.728	30.351	63	51.471	3.134	46.748	86	1167.725	0.000	100.000				
18	0.115	0.000	0.000	41	2.599	0.725	31.076	64	58.953	4.213	50.961	87	1337.481	0.000	100.000				
19	0.131	0.000	0.000	42	2.976	0.684	31.760	65	67.523	5.368	56.330	88	1531.914	0.000	100.000				
20	0.150	0.000	0.000	43	3.409	0.606	32.367	66	77.339	6.609	62.938	89	1754.613	0.000	100.000				
21	0.172	0.181	0.181	44	3.905	0.507	32.874	67	88.583	7.447	70.385	90	2009.687	0.000	100.000				
22	0.197	0.409	0.589	45	4.472	0.406	33.279	68	101.460	7.232	77.617	91	2301.841	0.000	100.000				
23	0.226	0.863	1.452	46	5.122	0.319	33.598	69	116.210	5.962	83.579	92	2636.467	0.000	100.000				

HORIBA Laser Scattering Particle Size Distribution Analyzer LA-950

Sample Name	: ASIE 1	Median Size	: 79.85363(µm)
ID#	: 202102081333733	Mean Size	: 85.39523(µm)
Data Name	: V5	Std.Dev.	: 51.3085(µm)
Transmittance(R)	: 85.9(%)	Geo.Mean Size	: 59.1523(µm)
Transmittance(B)	: 76.5(%)	Geo.Std.Dev.	: 3.3269(µm)
Circulation Speed	: 5	Mode Size	: 83.0347(µm)
Agitation Speed	: 5	Span	: OFF
Ultra Sonic	: 01:02 (5)	Diameter on Cumulative %	: (2)10.00 (%)- 21.1307(µm)
Form of Distribution	: Auto		: (9)90.00 (%)- 151.7328(µm)
Distribution Base	: Volume		
Refractive Index (R)	: kvarts[Quartz(1.450 - 0.000i),Water(1.333)]		
Refractive Index (B)	: kvarts[Quartz(1.450 - 0.000i),Water(1.333)]		
Material	:		
Source	:		
Lot Number	:		
Test or Assay. Number	:		



No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	UnderSize(%)	No.	Diameter(µm)	q(%)	Ur
1	0.011	0.000	0.000	24	0.259	0.000	0.000	47	5.867	0.169	8.067	70	133.103	7.023	84.755	93	3000.000	0.000	
2	0.013	0.000	0.000	25	0.296	0.000	0.000	48	6.720	0.144	8.211	71	152.453	5.435	90.190				
3	0.015	0.000	0.000	26	0.339	0.000	0.000	49	7.697	0.131	8.342	72	174.616	3.971	94.161				
4	0.017	0.000	0.000	27	0.389	0.000	0.000	50	8.816	0.128	8.470	73	200.000	2.698	96.858				
5	0.020	0.000	0.000	28	0.445	0.000	0.000	51	10.097	0.134	8.604	74	229.075	1.676	98.534				
6	0.022	0.000	0.000	29	0.510	0.000	0.000	52	11.565	0.143	8.747	75	262.376	0.943	99.476				
7	0.026	0.000	0.000	30	0.584	0.172	0.172	53	13.246	0.167	8.913	76	300.518	0.524	100.000				
8	0.029	0.000	0.000	31	0.669	0.298	0.470	54	15.172	0.210	9.123	77	344.206	0.000	100.000				
9	0.034	0.000	0.000	32	0.766	0.438	0.908	55	17.377	0.277	9.400	78	394.244	0.000	100.000				
10	0.039	0.000	0.000	33	0.877	0.547	1.455	56	19.904	0.374	9.774	79	451.556	0.000	100.000				
11	0.044	0.000	0.000	34	1.005	0.598	2.053	57	22.797	0.512	10.286	80	517.200	0.000	100.000				
12	0.051	0.000	0.000	35	1.151	0.594	2.647	58	26.111	0.706	10.992	81	592.387	0.000	100.000				
13	0.058	0.000	0.000	36	1.318	0.603	3.249	59	29.907	0.984	11.976	82	678.504	0.000	100.000				
14	0.067	0.000	0.000	37	1.510	0.619	3.869	60	34.255	1.399	13.376	83	777.141	0.000	100.000				
15	0.076	0.000	0.000	38	1.729	0.625	4.494	61	39.234	2.048	15.423	84	890.116	0.000	100.000				
16	0.087	0.000	0.000	39	1.981	0.613	5.107	62	44.938	3.063	18.486	85	1019.515	0.000	100.000				
17	0.100	0.000	0.000	40	2.269	0.584	5.691	63	51.471	4.494	22.980	86	1167.725	0.000	100.000				
18	0.115	0.000	0.000	41	2.599	0.536	6.227	64	58.953	6.278	29.259	87	1337.481	0.000	100.000				
19	0.131	0.000	0.000	42	2.976	0.473	6.701	65	67.523	8.117	37.376	88	1531.914	0.000	100.000				
20	0.150	0.000	0.000	43	3.409	0.401	7.102	66	77.339	10.015	47.391	89	1754.613	0.000	100.000				
21	0.172	0.000	0.000	44	3.905	0.327	7.429	67	88.583	11.070	58.461	90	2009.687	0.000	100.000				
22	0.197	0.000	0.000	45	4.472	0.261	7.690	68	101.460	10.535	68.996	91	2301.841	0.000	100.000				
23	0.226	0.000	0.000	46	5.122	0.208	7.898	69	116.210	8.735	77.732	92	2636.467	0.000	100.000				