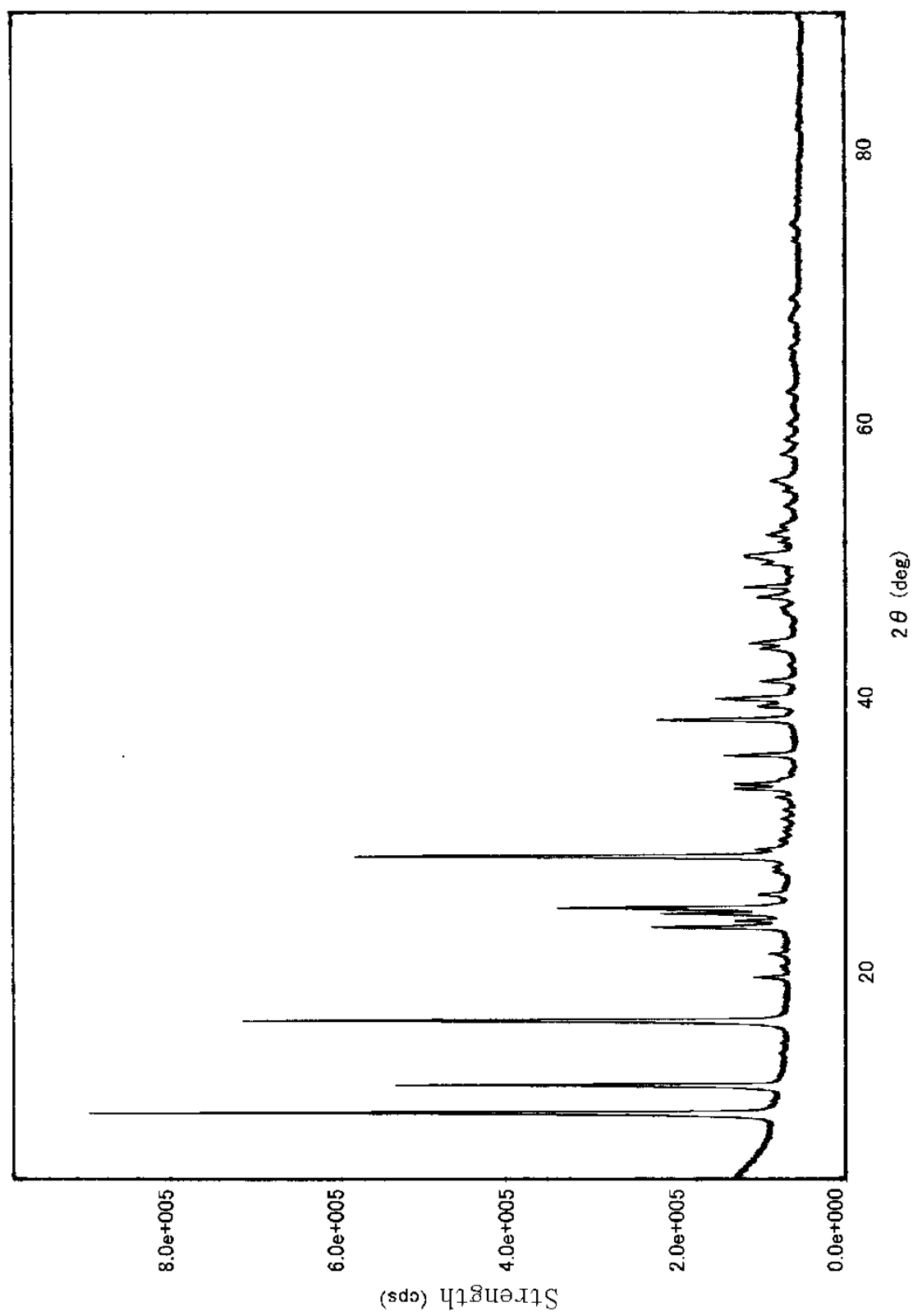
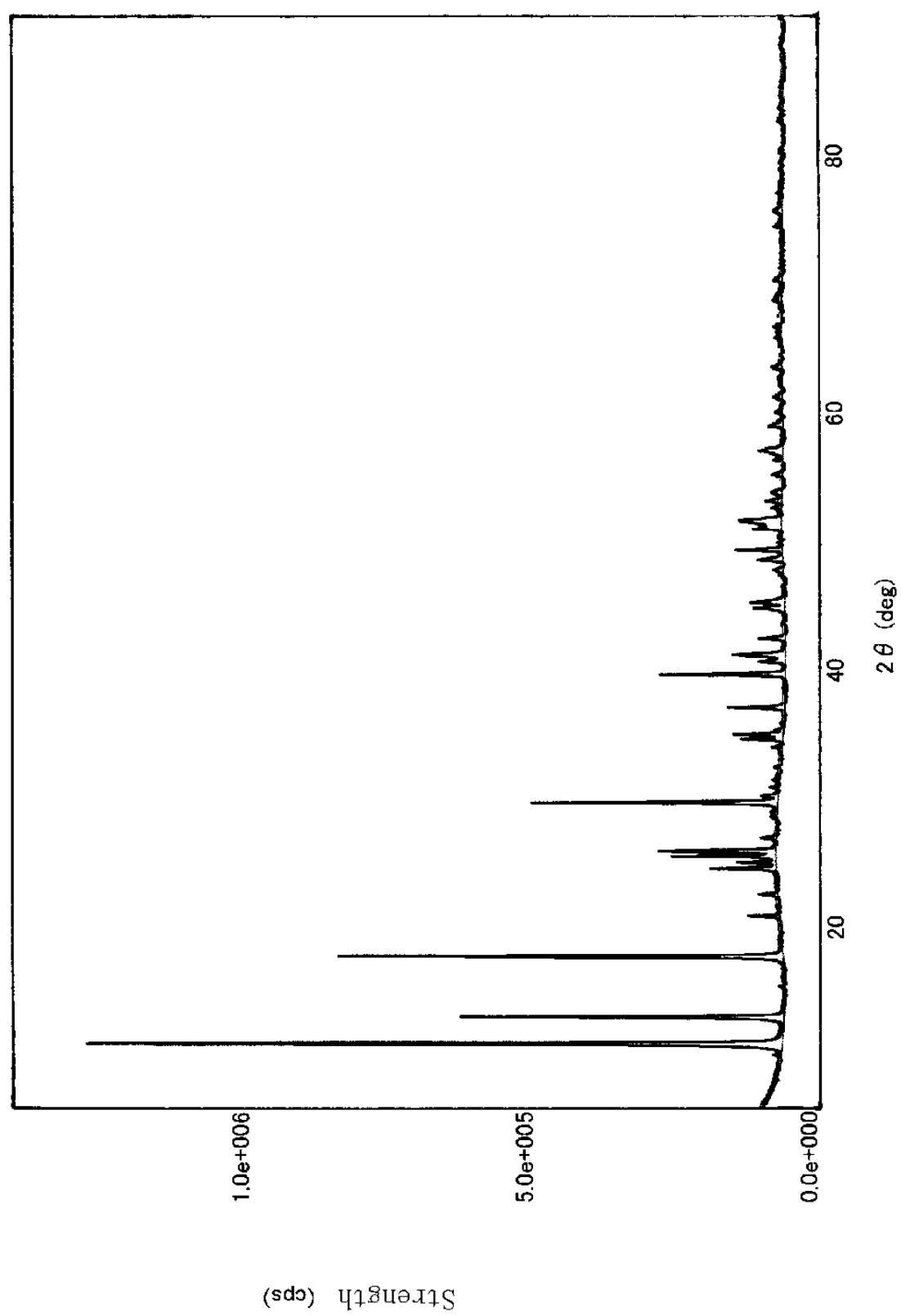


Figures

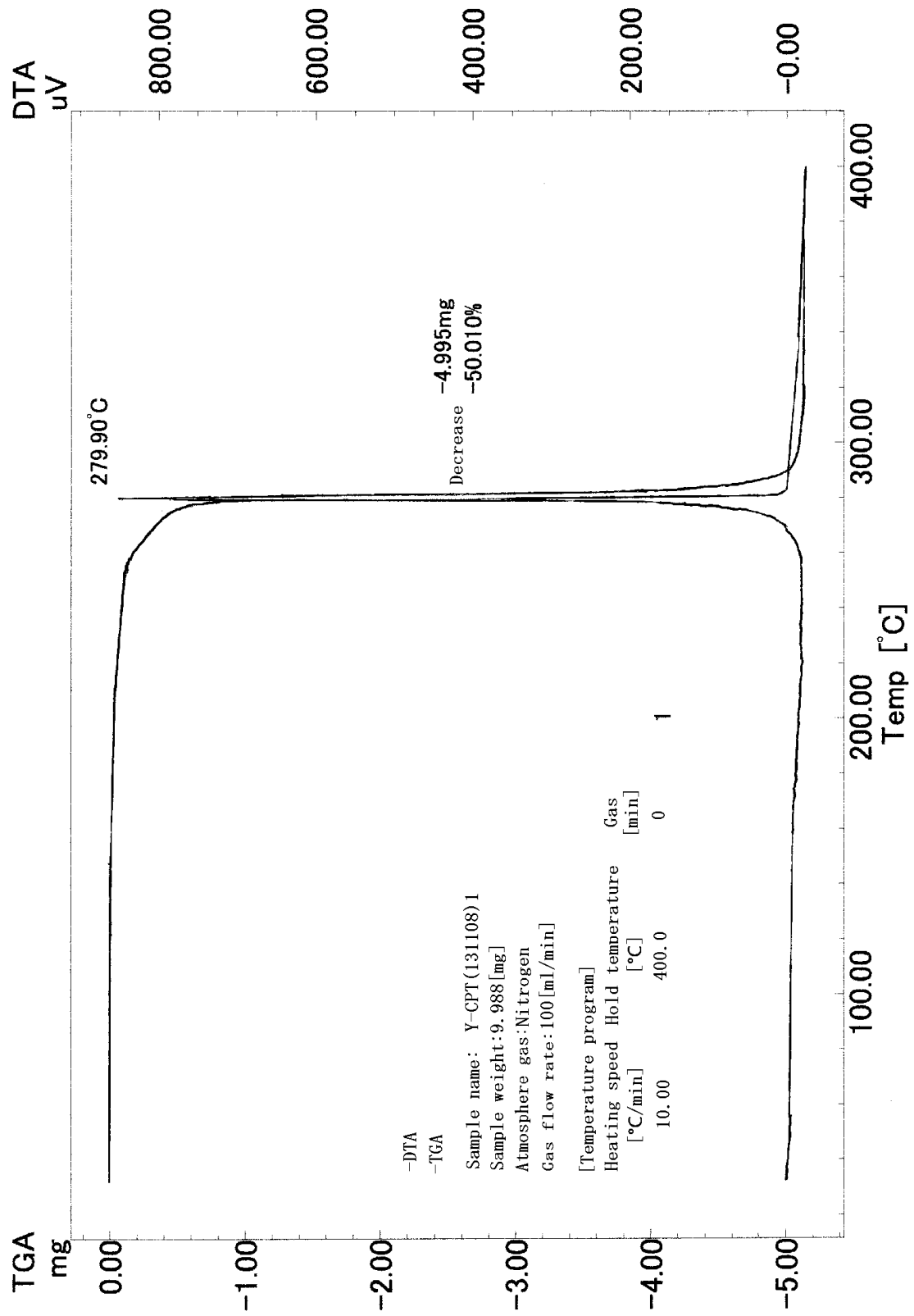
[Figure 1]



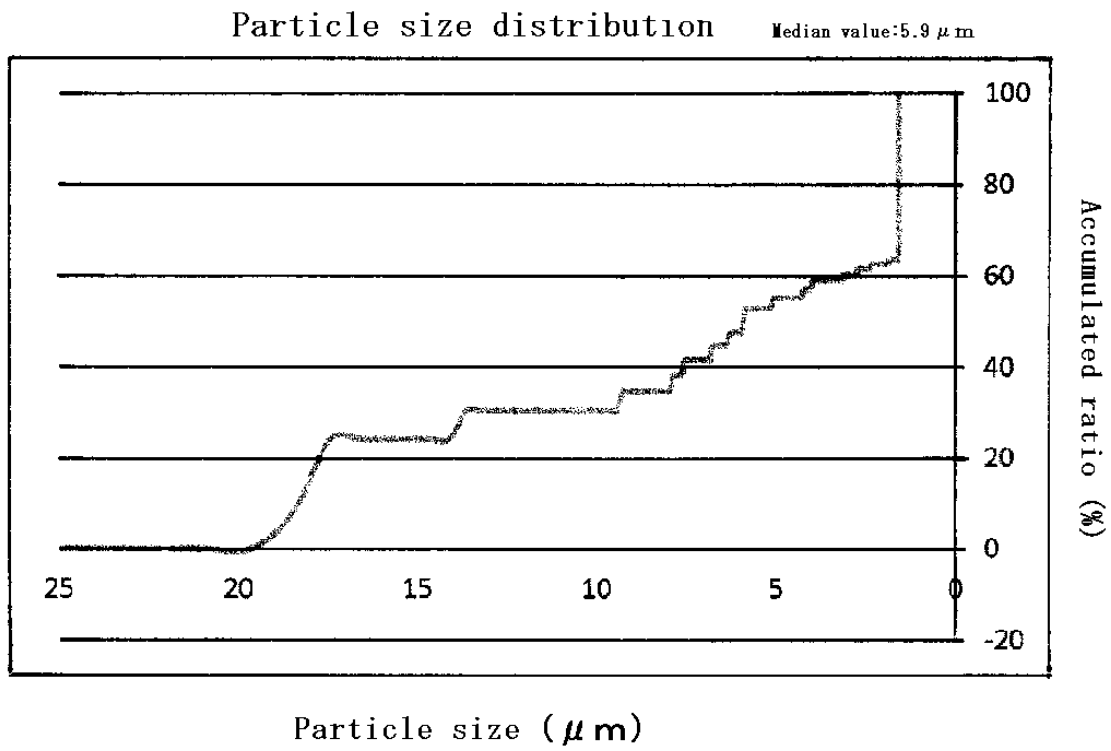
[Figure 2]



[Figure 3]



[Figure 4]



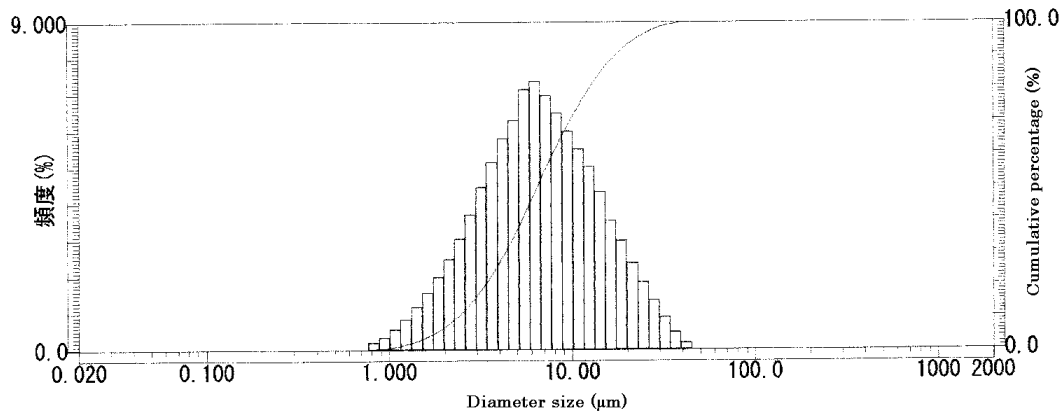
[Figure 5]

HORIBA LA-920 for Windows(TM) [WET (LA-920)] Ver. 3. 37 LA-920 system for Windows

Sample name : Y-CPT (131108)

Median : 6. 4756 (μm)

File name	:	Surface per area	:	12374 ($\text{cm}^2 / \text{cm}^3$)
Circulation speed	:	Median	:	6. 4756 (μm)
Ultrasonic	:	% on Diameter	:	(1) 5.000 (%) - 1. 7777 (μm)
Laser transmittance (L)	:		:	(2) 10.00 (%) - 2. 3658 (μm)
Lamp transmittance (H)	:		:	(9) 90.00 (%) - 17. 4444 (μm)
Distribution base	:		:	(10) 95.00 (%) - 22. 4504 (μm)
Relative refractive index	:	Diameter on %	:	100.0 (μm) - 100.000 (%)
Substance name	:		:	10.00 (μm) - 71. 063 (%)
Lot No.	:	Mean	:	8. 4873 (μm)
Dispersion medium	:	Variation factor	:	78. 2571
		Mode	:	6. 2695 (μm)



No.	Diameter size (μm)	Frequency (%)	Accumulation (%)	No.	Diameter size (μm)	Frequency (%)	Accumulation (%)	No.	Diameter size (μm)	Frequency (%)	Accumulation (%)
1	0.022	0.000	0.000	30	1.151	0.542	1.047	59	58.953	0.000	100.000
2	0.026	0.000	0.000	31	1.318	0.826	1.873	60	67.523	0.000	100.000
3	0.029	0.000	0.000	32	1.510	1.168	3.041	61	77.339	0.000	100.000
4	0.034	0.000	0.000	33	1.729	1.556	4.597	62	88.583	0.000	100.000
5	0.039	0.000	0.000	34	1.981	1.987	6.584	63	101.460	0.000	100.000
6	0.044	0.000	0.000	35	2.269	2.476	9.059	64	116.210	0.000	100.000
7	0.051	0.000	0.000	36	2.599	3.046	12.105	65	133.103	0.000	100.000
8	0.058	0.000	0.000	37	2.976	3.703	15.809	66	152.453	0.000	100.000
9	0.067	0.000	0.000	38	3.409	4.460	20.269	67	174.616	0.000	100.000
10	0.076	0.000	0.000	39	3.905	5.145	25.414	68	200.000	0.000	100.000
11	0.087	0.000	0.000	40	4.472	5.794	31.209	69	229.075	0.000	100.000
12	0.100	0.000	0.000	41	5.122	6.293	37.502	70	262.376	0.000	100.000
13	0.115	0.000	0.000	42	5.867	7.139	44.641	71	300.518	0.000	100.000
14	0.131	0.000	0.000	43	6.720	7.369	52.010	72	344.206	0.000	100.000
15	0.150	0.000	0.000	44	7.697	6.976	58.986	73	394.244	0.000	100.000
16	0.172	0.000	0.000	45	8.816	6.502	65.488	74	451.556	0.000	100.000
17	0.197	0.000	0.000	46	10.097	6.002	71.490	75	517.200	0.000	100.000
18	0.226	0.000	0.000	47	11.565	5.498	76.988	76	592.387	0.000	100.000
19	0.259	0.000	0.000	48	13.246	5.039	82.027	77	678.504	0.000	100.000
20	0.296	0.000	0.000	49	15.172	4.345	86.372	78	777.141	0.000	100.000
21	0.339	0.000	0.000	50	17.377	3.543	89.916	79	890.116	0.000	100.000
22	0.389	0.000	0.000	51	19.904	2.978	92.894	80	1019.515	0.000	100.000
23	0.445	0.000	0.000	52	22.797	2.374	95.268	81	1167.725	0.000	100.000
24	0.510	0.000	0.000	53	26.111	1.845	97.113	82	1337.481	0.000	100.000
25	0.584	0.000	0.000	54	29.907	1.350	98.463	83	1531.914	0.000	100.000
26	0.669	0.000	0.000	55	34.255	0.883	99.346	84	1754.613	0.000	100.000
27	0.766	0.000	0.000	56	39.234	0.471	99.817	85	2000.000	0.000	100.000
28	0.877	0.179	0.179	57	44.938	0.183	100.000				
29	1.005	0.327	0.506	58	51.471	0.000	100.000				

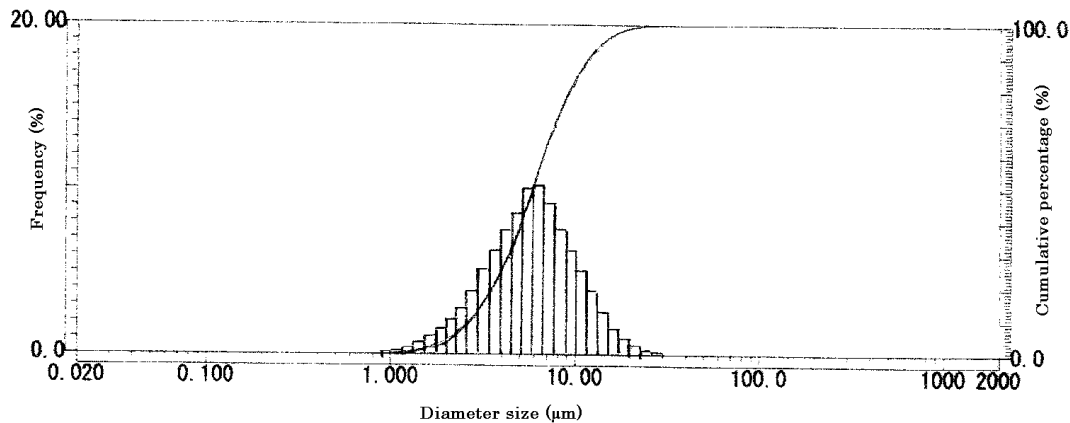
[Figure 6]



[Figure 7]

HORIBA LA-920 for Windows(TM) [WET(LA-920)] Ver. 3.37 LA-920 system for Windows

File name	: 20140428	Surface per area	: 12574 (cm ² / cm ³)
Circulation speed	: 3	Median	: 5.7903 (μm)
Ultrasonic	: OFF	% on Diameter	: (1) 5.000 (%) - 2.0769 (μm)
Laser transmittance (L)	: 93.2 (%)		: (2) 10.00 (%) - 2.6592 (μm)
Lamp transmittance (H)	: 93.7 (%)		: (9) 90.00 (%) - 11.7019 (μm)
Distribution base	: Volume		: (10) 95.00 (%) - 14.2272 (μm)
Relative refractive index	: 130a0001	Diameter on %	: 100.0 (μm) - 100.000 (%)
Substance name	:		: 10.00 (μm) - 84.085 (%)
Lot No.	:	Mean	: 6.6389 (μm)
Dispersion medium	:	Variation factor	: 58.7978
		Mode	: 6.2430 (μm)

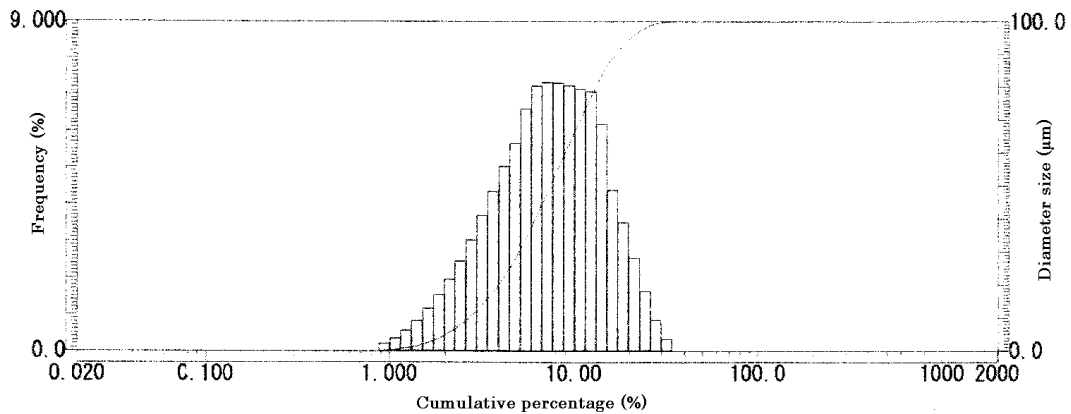


No.	Diameter size (μm)	Frequency (%)	Accumulation (%)	No.	Diameter size (μm)	Frequency (%)	Accumulation (%)	No.	Diameter size (μm)	Frequency (%)	Accumulation (%)
1	0.022	0.000	0.000	30	1.151	0.274	0.426	59	58.953	0.000	100.000
2	0.026	0.000	0.000	31	1.318	0.462	0.888	60	67.523	0.000	100.000
3	0.029	0.000	0.000	32	1.510	0.728	1.616	61	77.339	0.000	100.000
4	0.034	0.000	0.000	33	1.729	1.084	2.700	62	88.583	0.000	100.000
5	0.039	0.000	0.000	34	1.981	1.549	4.249	63	101.460	0.000	100.000
6	0.044	0.000	0.000	35	2.269	2.151	6.400	64	116.210	0.000	100.000
7	0.051	0.000	0.000	36	2.599	2.933	9.334	65	133.103	0.000	100.000
8	0.058	0.000	0.000	37	2.976	3.920	13.253	66	152.453	0.000	100.000
9	0.067	0.000	0.000	38	3.409	5.164	18.417	67	174.616	0.000	100.000
10	0.076	0.000	0.000	39	3.905	6.354	24.771	68	200.000	0.000	100.000
11	0.087	0.000	0.000	40	4.472	7.547	32.318	69	229.075	0.000	100.000
12	0.100	0.000	0.000	41	5.122	8.552	40.870	70	262.376	0.000	100.000
13	0.115	0.000	0.000	42	5.867	10.109	50.979	71	300.518	0.000	100.000
14	0.131	0.000	0.000	43	6.720	10.260	61.240	72	344.206	0.000	100.000
15	0.150	0.000	0.000	44	7.697	9.243	70.482	73	394.244	0.000	100.000
16	0.172	0.000	0.000	45	8.816	7.666	78.149	74	451.556	0.000	100.000
17	0.197	0.000	0.000	46	10.097	6.391	84.540	75	517.200	0.000	100.000
18	0.226	0.000	0.000	47	11.565	5.117	89.657	76	592.387	0.000	100.000
19	0.259	0.000	0.000	48	13.246	3.950	93.607	77	678.504	0.000	100.000
20	0.296	0.000	0.000	49	15.172	2.646	96.253	78	777.141	0.000	100.000
21	0.339	0.000	0.000	50	17.377	1.609	97.862	79	890.116	0.000	100.000
22	0.389	0.000	0.000	51	19.904	1.026	98.888	80	1019.515	0.000	100.000
23	0.445	0.000	0.000	52	22.797	0.600	99.488	81	1167.725	0.000	100.000
24	0.510	0.000	0.000	53	26.111	0.335	99.824	82	1337.481	0.000	100.000
25	0.584	0.000	0.000	54	29.907	0.176	100.000	83	1531.914	0.000	100.000
26	0.669	0.000	0.000	55	34.255	0.000	100.000	84	1754.613	0.000	100.000
27	0.766	0.000	0.000	56	39.234	0.000	100.000	85	2000.000	0.000	100.000
28	0.877	0.000	0.000	57	44.938	0.000	100.000				
29	1.005	0.152	0.152	58	51.471	0.000	100.000				

[Figure 8]

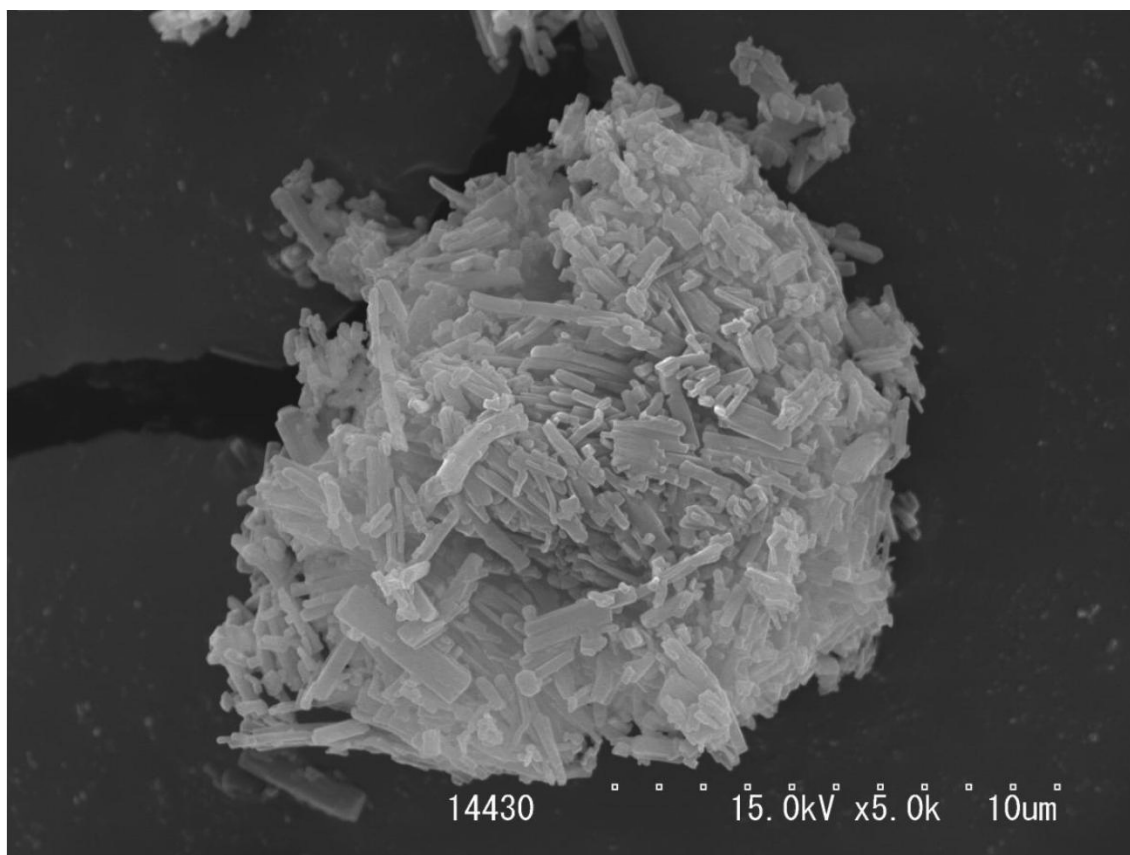
HORIBA LA-920 for Windows(TM) [WET(LA-920)] Ver. 3.37 LA-920 system for Windows

File name	:		Surface per area	:	10938 (cm ² / cm ³)
Circulation speed	:	3	Median	:	7.4348 (μm)
Ultrasonic	:	OFF	% on Diameter	:	(1) 5.000 (%) - 2.0351 (μm)
Laser transmittance (L)	:	95.9 (%)		:	(2) 10.00 (%) - 2.7179 (μm)
Lamp transmittance (H)	:	95.2 (%)		:	(9) 90.00 (%) - 16.7435 (μm)
Distribution base	:	Volume		:	(10) 95.00 (%) - 20.2281 (μm)
Relative refractive index	:	130a0001	Diameter on %	:	100.0 (μm) - 100.000 (%)
Substance name	:			:	10.00 (μm) - 65.895 (%)
Lot No.	:		Mean	:	8.7942 (μm)
Dispersion medium	:		Variation factor	:	64.8646
			Mode	:	7.1971 (μm)

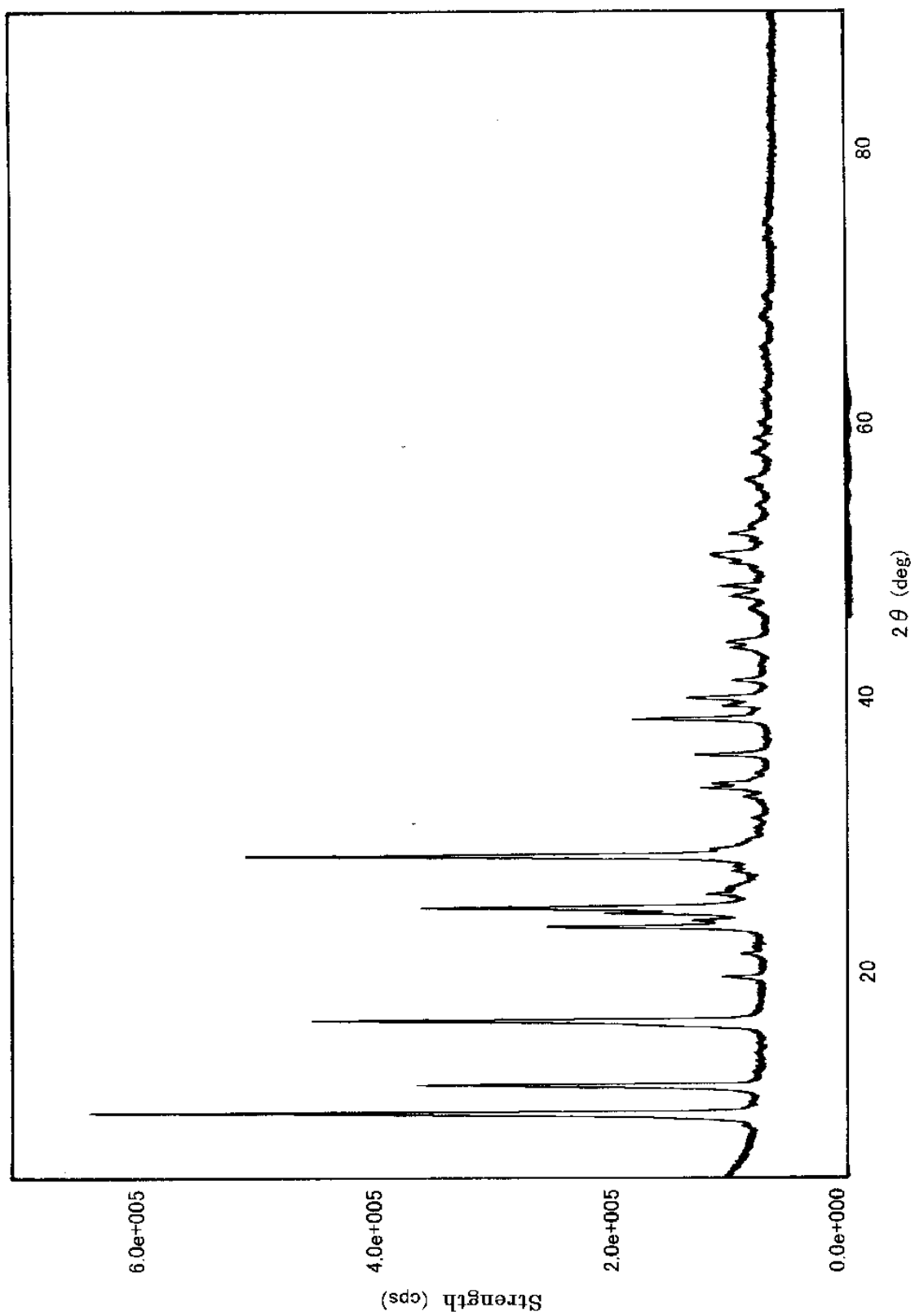


No.	Diameter size (μm)	Frequency (%)	Accumulation (%)	No.	Diameter size (μm)	Frequency (%)	Accumulation (%)	No.	Diameter size (μm)	Frequency (%)	Accumulation (%)
1	0.022	0.000	0.000	30	1.151	0.345	0.541	59	58.953	0.000	100.000
2	0.026	0.000	0.000	31	1.318	0.558	1.100	60	67.523	0.000	100.000
3	0.029	0.000	0.000	32	1.510	0.832	1.931	61	77.339	0.000	100.000
4	0.034	0.000	0.000	33	1.729	1.155	3.086	62	88.583	0.000	100.000
5	0.039	0.000	0.000	34	1.981	1.525	4.612	63	101.460	0.000	100.000
6	0.044	0.000	0.000	35	2.269	1.948	6.559	64	116.210	0.000	100.000
7	0.051	0.000	0.000	36	2.599	2.442	9.002	65	133.103	0.000	100.000
8	0.058	0.000	0.000	37	2.976	3.017	12.018	66	152.453	0.000	100.000
9	0.067	0.000	0.000	38	3.409	3.688	15.706	67	174.616	0.000	100.000
10	0.076	0.000	0.000	39	3.905	4.345	20.051	68	200.000	0.000	100.000
11	0.087	0.000	0.000	40	4.472	5.026	25.077	69	229.075	0.000	100.000
12	0.100	0.000	0.000	41	5.122	5.644	30.721	70	262.376	0.000	100.000
13	0.115	0.000	0.000	42	5.867	6.606	37.327	71	300.518	0.000	100.000
14	0.131	0.000	0.000	43	6.720	7.221	44.547	72	344.206	0.000	100.000
15	0.150	0.000	0.000	44	7.697	7.319	51.866	73	394.244	0.000	100.000
16	0.172	0.000	0.000	45	8.816	7.302	59.168	74	451.556	0.000	100.000
17	0.197	0.000	0.000	46	10.097	7.242	66.410	75	517.200	0.000	100.000
18	0.226	0.000	0.000	47	11.565	7.150	73.560	76	592.387	0.000	100.000
19	0.259	0.000	0.000	48	13.246	7.073	80.633	77	678.504	0.000	100.000
20	0.296	0.000	0.000	49	15.172	6.185	86.819	78	777.141	0.000	100.000
21	0.339	0.000	0.000	50	17.377	4.381	91.199	79	890.116	0.000	100.000
22	0.389	0.000	0.000	51	19.904	3.500	94.699	80	1019.515	0.000	100.000
23	0.445	0.000	0.000	52	22.797	2.523	97.223	81	1167.725	0.000	100.000
24	0.510	0.000	0.000	53	26.111	1.622	98.845	82	1337.481	0.000	100.000
25	0.584	0.000	0.000	54	29.907	0.842	99.687	83	1531.914	0.000	100.000
26	0.669	0.000	0.000	55	34.255	0.313	100.000	84	1754.613	0.000	100.000
27	0.766	0.000	0.000	56	39.234	0.000	100.000	85	2000.000	0.000	100.000
28	0.877	0.000	0.000	57	44.938	0.000	100.000				
29	1.005	0.196	0.196	58	51.471	0.000	100.000				

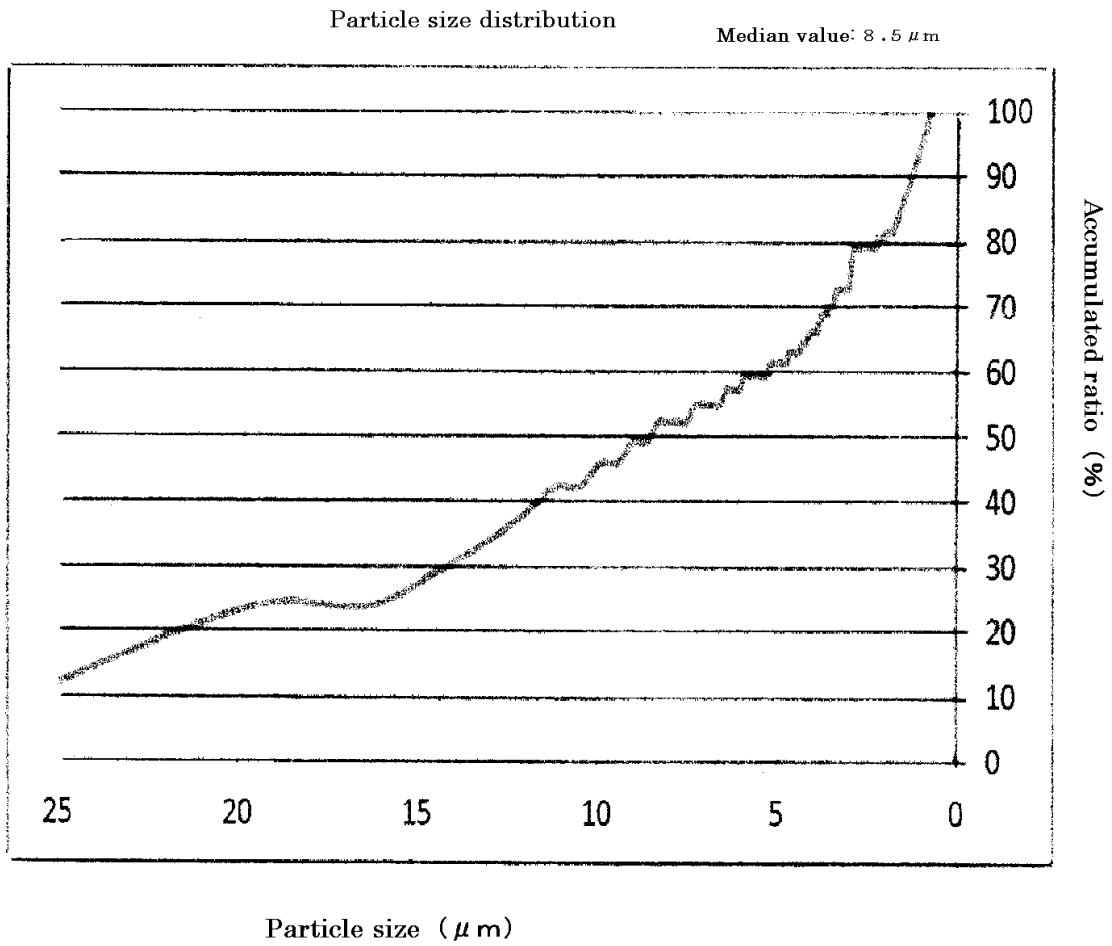
[Figure 9]



[Figure 10]



[Figure 11]



[Figure 12]

