

HORIBA LA-910

FOR WINDOWS(TM) VER.1.20J

LASER SCATTERING PARTICLE SIZE DISTRIBUTION ANALYZER

PARTICLE SIZE MEASUREMENT DATA

ID# : 970102-112 23:01 MATERIAL : NAHMP/1 MIN PROBE
 FILENAME : 58G3A4 SOURCE :
 SAMPLE : WAIORA NCD#D D-3 113461 K LOT NUMBER :

CONDITION
 TX(HI-NE) : 99.8% DIST.FORM : STD. SAMPLING TIMES : 10
 (LAMP) : 99.9% R.R.INDEX : 1.60-0.001 ()
 AGITATION : 5 CIRCULTN : 4 U.SONIC : ON(30)

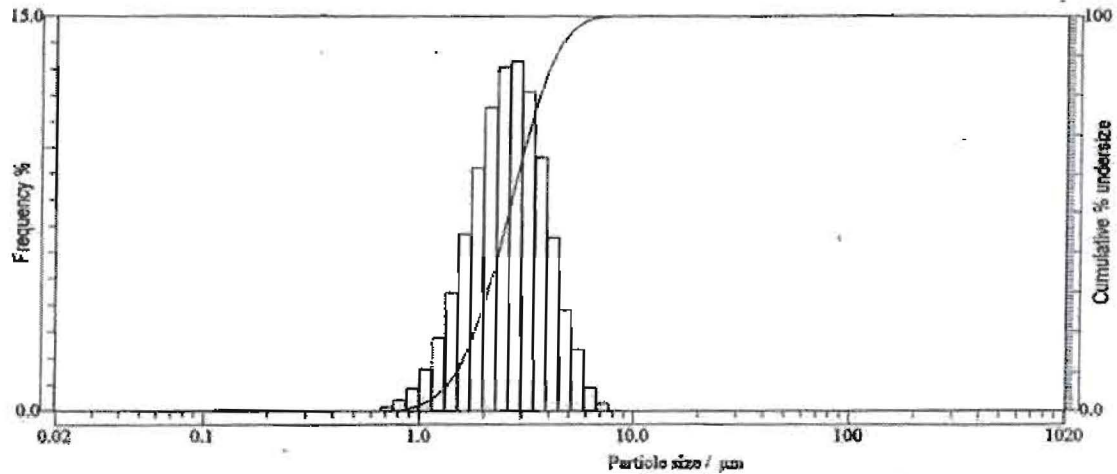
FORMAT
 DIST.BASE : VOLUME SCALING : AUTO AXIS : LOGX - LINEARY

DATA

MEDIAN : 2.572µm SP.AREA : 25741CM²/CM³ S.D. : 1.096µm
 MODE : 2.768µm MEAN : 2.742µm
 C.V. : 39.98%

SPAN : (D 10.0-D 90.0) / D50 = 1.066

DIA. ON % (10.0%) :	1.491µm	% ON DIA. (35.000µm) :	100.0%
DIA. ON % (25.0%) :	1.942µm	% ON DIA. (43.000µm) :	100.0%
DIA. ON % (50.0%) :	2.572µm	% ON DIA. (76.000µm) :	100.0%
DIA. ON % (75.0%) :	3.355µm	% ON DIA. (130.000µm) :	100.0%
DIA. ON % (90.0%) :	4.233µm	% ON DIA. (150.000µm) :	100.0%



SIZE(µm)	FREQ(%)	UND(%)	SIZE(µm)	FREQ(%)	UND(%)	SIZE(µm)	FREQ(%)	UND(%)
1019.5	0.00	100.00	26.11	0.00	100.00	0.689	0.00	0.00
890.1	0.00	100.00	22.80	0.00	100.00	0.584	0.00	0.00
777.1	0.00	100.00	19.90	0.00	100.00	0.510	0.00	0.00
678.5	0.00	100.00	17.38	0.00	100.00	0.445	0.00	0.00
592.4	0.00	100.00	15.17	0.00	100.00	0.389	0.00	0.00
517.2	0.00	100.00	13.25	0.00	100.00	0.339	0.00	0.00
451.6	0.00	100.00	11.56	0.00	100.00	0.296	0.00	0.00
394.2	0.00	100.00	10.10	0.00	100.00	0.259	0.00	0.00
344.2	0.00	100.00	8.816	0.00	100.00	0.226	0.00	0.00
300.5	0.00	100.00	7.697	0.29	100.00	0.197	0.00	0.00
262.4	0.00	100.00	6.720	0.90	99.71	0.172	0.00	0.00
229.1	0.00	100.00	5.867	2.34	98.81	0.150	0.00	0.00
200.0	0.00	100.00	5.122	3.90	96.46	0.131	0.00	0.00
174.6	0.00	100.00	4.472	6.58	92.67	0.115	0.00	0.00
152.5	0.00	100.00	3.905	9.65	86.09	0.100	0.00	0.00
133.1	0.00	100.00	3.409	12.14	76.44	0.087	0.00	0.00
116.2	0.00	100.00	2.978	13.31	64.29	0.076	0.00	0.00
101.5	0.00	100.00	2.599	13.08	50.98	0.067	0.00	0.00
88.58	0.00	100.00	2.269	11.55	37.91	0.058	0.00	0.00
77.34	0.00	100.00	1.981	9.24	26.36	0.051	0.00	0.00
67.52	0.00	100.00	1.729	6.71	17.12	0.044	0.00	0.00
59.95	0.00	100.00	1.510	4.49	10.41	0.039	0.00	0.00
51.47	0.00	100.00	1.318	2.78	5.92	0.034	0.00	0.00
44.94	0.00	100.00	1.151	1.61	3.14	0.029	0.00	0.00
39.23	0.00	100.00	1.005	0.89	1.53	0.026	0.00	0.00
34.25	0.00	100.00	0.877	0.44	0.64	0.022	0.00	0.00
29.91	0.00	100.00	0.766	0.20	0.20			