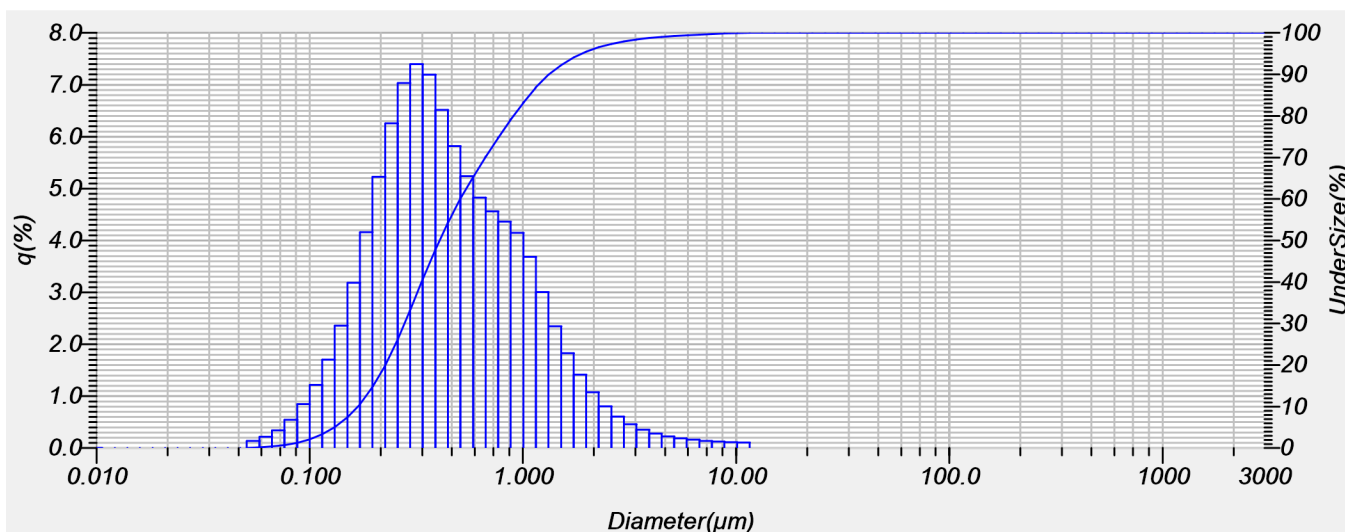


HORIBA Laser Scattering Particle Size Distribution Analyzer LA-950

Sample Name	: Quartz	Median Size	: 0.40728(μm)
Data Name	: 201304021153040	Mean Size	: 0.67060(μm)
Transmittance(R)	: 84.3(%)	Std.Dev.	: 0.8815(μm)
Transmittance(B)	: 65.1(%)	Geo.Mean Size	: 0.4494(μm)
Circulation Speed	: 5	Geo.Std.Dev.	: 2.2955(μm)
Agitation Speed	: 4	Mode Size	: 0.3175(μm)
Ultra Sonic	: 01:00 (5)	Span	: OFF
Form of Distribution	: Manual	Diameter on Cumulative %	: (2)10.00 (%) - 0.1684(μm)
Distribution Base	: Volume		: (6)50.00 (%) - 0.4073(μm)
Refractive Index (R)	: Quartz[Quartz(1.450 - 0.000i),Water(1.333)]		: (9)90.00 (%) - 1.3288(μm)
Refractive Index (B)	: Quartz[Quartz(1.450 - 0.000i),Water(1.333)]		
Remarks 1	: Leotec-Group		
Remarks 2	: PCM50		
Remarks 3	: Wet grinding		
Remarks 4	: Pass 6		



No.	Diameter(μm)	q(%)	UnderSize(%)	No.	Diameter(μm)	q(%)	UnderSize(%)	No.	Diameter(μm)	q(%)	UnderSize(%)	No.	Diameter(μm)	q(%)	UnderSize(%)
1	0.011	0.000	0.000	25	0.296	7.030	33.164	49	7.697	0.135	99.666	73	200.000	0.000	100.000
2	0.013	0.000	0.000	26	0.339	7.393	40.557	50	8.816	0.121	99.788	74	229.075	0.000	100.000
3	0.015	0.000	0.000	27	0.389	7.187	47.744	51	10.097	0.111	99.899	75	262.376	0.000	100.000
4	0.017	0.000	0.000	28	0.445	6.511	54.256	52	11.565	0.101	100.000	76	300.518	0.000	100.000
5	0.020	0.000	0.000	29	0.510	5.813	60.069	53	13.246	0.000	100.000	77	344.206	0.000	100.000
6	0.022	0.000	0.000	30	0.584	5.235	65.304	54	15.172	0.000	100.000	78	394.244	0.000	100.000
7	0.026	0.000	0.000	31	0.669	4.822	70.126	55	17.377	0.000	100.000	79	451.556	0.000	100.000
8	0.029	0.000	0.000	32	0.766	4.555	74.680	56	19.904	0.000	100.000	80	517.200	0.000	100.000
9	0.034	0.000	0.000	33	0.877	4.361	79.041	57	22.797	0.000	100.000	81	592.387	0.000	100.000
10	0.039	0.000	0.000	34	1.005	4.142	83.183	58	26.111	0.000	100.000	82	678.504	0.000	100.000
11	0.044	0.000	0.000	35	1.151	3.679	86.862	59	29.907	0.000	100.000	83	777.141	0.000	100.000
12	0.051	0.000	0.000	36	1.318	3.000	89.862	60	34.255	0.000	100.000	84	890.116	0.000	100.000
13	0.058	0.135	0.135	37	1.510	2.339	92.201	61	39.234	0.000	100.000	85	1019.515	0.000	100.000
14	0.067	0.212	0.347	38	1.729	1.821	94.022	62	44.938	0.000	100.000	86	1167.725	0.000	100.000
15	0.076	0.339	0.686	39	1.981	1.408	95.430	63	51.471	0.000	100.000	87	1337.481	0.000	100.000
16	0.087	0.541	1.227	40	2.269	1.067	96.497	64	58.953	0.000	100.000	88	1531.914	0.000	100.000
17	0.100	0.839	2.066	41	2.599	0.801	97.298	65	67.523	0.000	100.000	89	1754.613	0.000	100.000
18	0.115	1.212	3.278	42	2.976	0.601	97.899	66	77.339	0.000	100.000	90	2009.687	0.000	100.000
19	0.131	1.700	4.978	43	3.409	0.454	98.353	67	88.583	0.000	100.000	91	2301.841	0.000	100.000
20	0.150	2.352	7.330	44	3.905	0.349	98.702	68	101.460	0.000	100.000	92	2636.467	0.000	100.000
21	0.172	3.177	10.507	45	4.472	0.274	98.976	69	116.210	0.000	100.000	93	3000.000	0.000	100.000
22	0.197	4.155	14.662	46	5.122	0.220	99.196	70	133.103	0.000	100.000				
23	0.226	5.223	19.885	47	5.867	0.182	99.377	71	152.453	0.000	100.000				
24	0.259	6.250	26.135	48	6.720	0.154	99.531	72	174.616	0.000	100.000				