



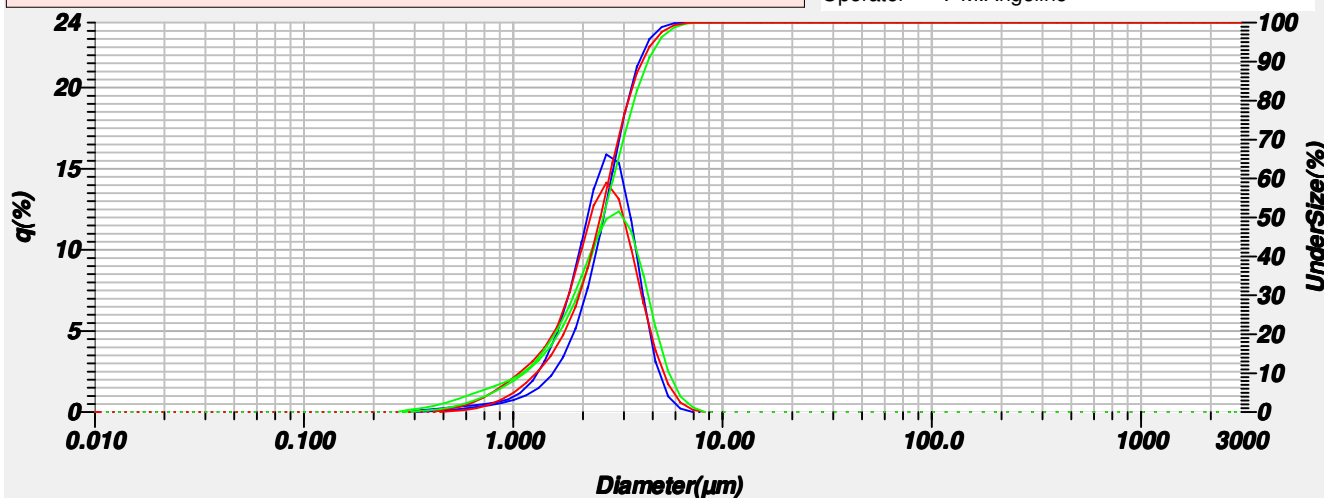
# Horiba Particle Size Distribution Analyzer LA-950 V2

Project Number : 12678  
 Sample Name : 12678 NdFeB-May970-DX2  
 ID# : 201906051126846  
 Transmittance(R) : 93.5(%)  
 Transmittance(B) : 87.0(%)  
 Circulation Speed : 9  
 Agitation Speed : 7  
 Ultra Sonic : OFF  
 Distribution Base : Volume  
 Material :  
 Source :  
 Test or Assay. Number : NdFeB-May970-DX2  
 Refractive Index (R) : 1.90-0 kerosese[1.90-0( 1.900 - 0.000i),kerosene( 1.390)]  
 Refractive Index (B) : 1.90-0 kerosese[1.90-0( 1.900 - 0.000i),kerosene( 1.390)]

Median Size : 2.69730(μm)  
 Mean Size : 2.74131(μm)  
 R Parameter : 8.3452E-1  
 Chi Square : 0.573590  
 Diameter on Cumulative % : (1)5.000 (%) - 1.2184(μm)  
 (2)10.00 (%) - 1.5430(μm)  
 (3)20.00 (%) - 1.9301(μm)  
 (4)30.00 (%) - 2.2142(μm)  
 (5)40.00 (%) - 2.4580(μm)  
 (6)60.00 (%) - 2.9382(μm)  
 (7)70.00 (%) - 3.2084(μm)  
 (8)80.00 (%) - 3.5336(μm)  
 (9)90.00 (%) - 4.0004(μm)  
 (10)95.00 (%) - 4.4051(μm)

Data Name	Graph Type	Sample Name	Median Size
201906051126846		12678 NdFeB-May970-DX2	2.69730(μm)
201906051127847		12678 NdFeB-May970-DX2	2.60360(μm)
201906051127848		12678 NdFeB-May970-DX2	2.68164(μm)

Remarks 1 :  
 Project # : 12678 Nd-May961-DX2-dry  
 Preparation : Run in Kerosene  
 Operator : M.Angelino



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	0.000	0.000	49	7.697	0.000	100.000	73	200.000	0.000	100.000
2	0.013	0.000	0.000	26	0.339	0.000	0.000	50	8.816	0.000	100.000	74	229.075	0.000	100.000
3	0.015	0.000	0.000	27	0.389	0.115	0.115	51	10.097	0.000	100.000	75	262.376	0.000	100.000
4	0.017	0.000	0.000	28	0.445	0.177	0.292	52	11.565	0.000	100.000	76	300.518	0.000	100.000
5	0.020	0.000	0.000	29	0.510	0.248	0.540	53	13.246	0.000	100.000	77	344.206	0.000	100.000
6	0.022	0.000	0.000	30	0.584	0.318	0.859	54	15.172	0.000	100.000	78	394.244	0.000	100.000
7	0.026	0.000	0.000	31	0.669	0.385	1.243	55	17.377	0.000	100.000	79	451.556	0.000	100.000
8	0.029	0.000	0.000	32	0.766	0.461	1.705	56	19.904	0.000	100.000	80	517.200	0.000	100.000
9	0.034	0.000	0.000	33	0.877	0.575	2.279	57	22.797	0.000	100.000	81	592.387	0.000	100.000
10	0.039	0.000	0.000	34	1.005	0.764	3.043	58	26.111	0.000	100.000	82	678.504	0.000	100.000
11	0.044	0.000	0.000	35	1.151	1.161	4.205	59	29.907	0.000	100.000	83	777.141	0.000	100.000
12	0.051	0.000	0.000	36	1.318	1.894	6.098	60	34.255	0.000	100.000	84	890.116	0.000	100.000
13	0.058	0.000	0.000	37	1.510	3.125	9.223	61	39.234	0.000	100.000	85	1019.515	0.000	100.000
14	0.067	0.000	0.000	38	1.729	4.858	14.081	62	44.938	0.000	100.000	86	1167.725	0.000	100.000
15	0.076	0.000	0.000	39	1.981	7.315	21.396	63	51.471	0.000	100.000	87	1337.481	0.000	100.000
16	0.087	0.000	0.000	40	2.269	10.481	31.877	64	58.953	0.000	100.000	88	1531.914	0.000	100.000
17	0.100	0.000	0.000	41	2.599	13.761	45.638	65	67.523	0.000	100.000	89	1754.613	0.000	100.000
18	0.115	0.000	0.000	42	2.976	15.868	61.506	66	77.339	0.000	100.000	90	2009.687	0.000	100.000
19	0.131	0.000	0.000	43	3.409	15.349	76.855	67	88.583	0.000	100.000	91	2301.841	0.000	100.000
20	0.150	0.000	0.000	44	3.905	11.886	88.741	68	101.460	0.000	100.000	92	2636.467	0.000	100.000
21	0.172	0.000	0.000	45	4.472	7.043	95.783	69	116.210	0.000	100.000	93	3000.000	0.000	100.000
22	0.197	0.000	0.000	46	5.122	3.065	98.849	70	133.103	0.000	100.000				
23	0.226	0.000	0.000	47	5.867	0.948	99.796	71	152.453	0.000	100.000				
24	0.259	0.000	0.000	48	6.720	0.204	100.000	72	174.616	0.000	100.000				