



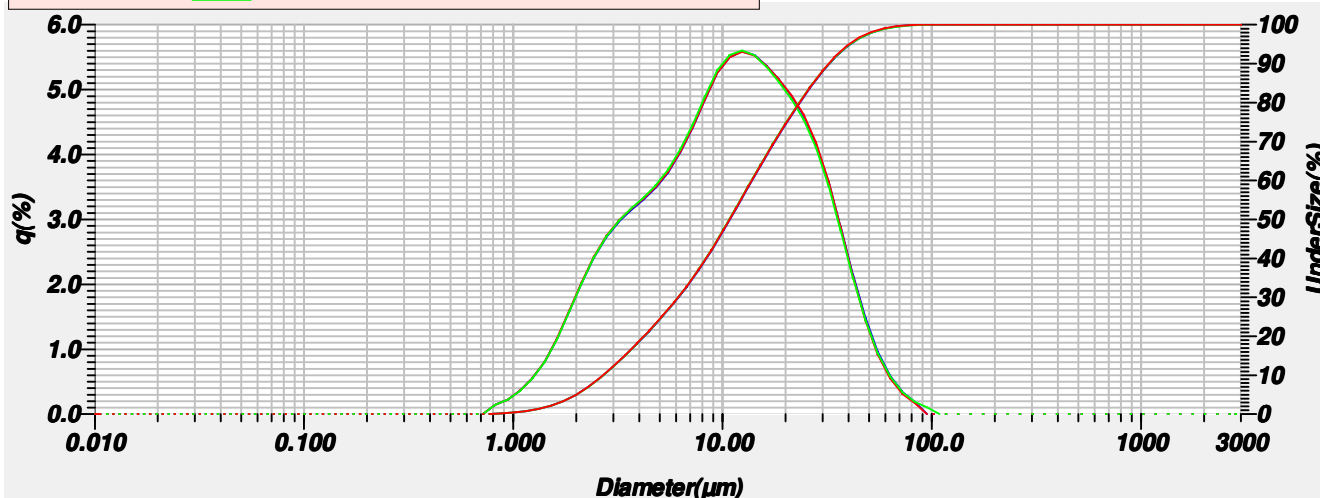
Horiba Particle Size Distribution Analyzer LA-950 V2

Project Number : 009-1144
 Sample Name : 009-1144, Zeolite
 ID# : 201605261039963
 Transmittance(R) : 97.4(%)
 Transmittance(B) : 97.4(%)
 Circulation Speed : 7
 Agitation Speed : 7
 Ultra Sonic : 01:00 (3)
 Distribution Base : Volume
 Material : Zeolite
 Source : Lot 171816
 Test or Assay. Number : E261/16
 Refractive Index (R) : Zeolite[Zeolite(1.489 - 0.100i),Water(1.333)]
 Refractive Index (B) : Zeolite[Zeolite(1.489 - 0.100i),Water(1.333)]

Median Size : 10.84561(μm)
 Mean Size : 14.75459(μm)
 R Parameter : 3.2767E-2
 Chi Square : 0.154716
 Diameter on Cumulative % : (1)5.000 (%) - 2.0065(μm)
 : (2)10.00 (%) - 2.6997(μm)
 : (3)20.00 (%) - 4.2291(μm)
 : (4)30.00 (%) - 6.1571(μm)
 : (5)40.00 (%) - 8.3703(μm)
 : (6)60.00 (%) - 13.8503(μm)
 : (7)70.00 (%) - 17.8072(μm)
 : (8)80.00 (%) - 23.4016(μm)
 : (9)90.00 (%) - 32.4282(μm)
 : (10)95.00 (%) - 40.9467(μm)

Data Name	Graph Type	Sample Name	Median Size
201605261039963		009-1144, Zeolite	10.84561(μm)
201605261040964		009-1144, Zeolite	10.79735(μm)
201605261040965		009-1144, Zeolite	10.75541(μm)

Remarks 1 :
 Project # : 009-1144
 Preparation : Sonicated (1 min)
 Operator : A. Cavendor



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	4.411	37.008	73	200.000	0.000	100.000
2	0.013	0.000	0.000	26	0.339	0.000	0.000	50	8.816	4.841	41.849	74	229.075	0.000	100.000
3	0.015	0.000	0.000	27	0.389	0.000	0.000	51	10.097	5.256	47.105	75	262.376	0.000	100.000
4	0.017	0.000	0.000	28	0.445	0.000	0.000	52	11.565	5.496	52.600	76	300.518	0.000	100.000
5	0.020	0.000	0.000	29	0.510	0.000	0.000	53	13.246	5.583	58.184	77	344.206	0.000	100.000
6	0.022	0.000	0.000	30	0.584	0.000	0.000	54	15.172	5.528	63.712	78	394.244	0.000	100.000
7	0.026	0.000	0.000	31	0.669	0.000	0.000	55	17.377	5.362	69.074	79	451.556	0.000	100.000
8	0.029	0.000	0.000	32	0.766	0.000	0.000	56	19.904	5.144	74.218	80	517.200	0.000	100.000
9	0.034	0.000	0.000	33	0.877	0.141	0.141	57	22.797	4.897	79.115	81	592.387	0.000	100.000
10	0.039	0.000	0.000	34	1.005	0.220	0.361	58	26.111	4.589	83.704	82	678.504	0.000	100.000
11	0.044	0.000	0.000	35	1.151	0.356	0.717	59	29.907	4.160	87.865	83	777.141	0.000	100.000
12	0.051	0.000	0.000	36	1.318	0.552	1.269	60	34.255	3.581	91.446	84	890.116	0.000	100.000
13	0.058	0.000	0.000	37	1.510	0.803	2.072	61	39.234	2.882	94.327	85	1019.515	0.000	100.000
14	0.067	0.000	0.000	38	1.729	1.157	3.229	62	44.938	2.137	96.465	86	1167.725	0.000	100.000
15	0.076	0.000	0.000	39	1.981	1.580	4.809	63	51.471	1.475	97.939	87	1337.481	0.000	100.000
16	0.087	0.000	0.000	40	2.269	2.015	6.824	64	58.953	0.954	98.893	88	1531.914	0.000	100.000
17	0.100	0.000	0.000	41	2.599	2.409	9.233	65	67.523	0.583	99.476	89	1754.613	0.000	100.000
18	0.115	0.000	0.000	42	2.976	2.725	11.958	66	77.339	0.339	99.815	90	2009.687	0.000	100.000
19	0.131	0.000	0.000	43	3.409	2.961	14.919	67	88.583	0.185	100.000	91	2301.841	0.000	100.000
20	0.150	0.000	0.000	44	3.905	3.139	18.058	68	101.460	0.000	100.000	92	2636.467	0.000	100.000
21	0.172	0.000	0.000	45	4.472	3.301	21.359	69	116.210	0.000	100.000	93	3000.000	0.000	100.000
22	0.197	0.000	0.000	46	5.122	3.485	24.844	70	133.103	0.000	100.000				
23	0.226	0.000	0.000	47	5.867	3.722	28.566	71	152.453	0.000	100.000				
24	0.259	0.000	0.000	48	6.720	4.031	32.597	72	174.616	0.000	100.000				