

Size Report

Sample

Laura

Sample

Record Number: data
 Filename:
 File Path:
 Sample RI: 1.59, Abs:0.00

 Dispersant RI: 1.33
 Disp. Viscosity (cP): 0.890
 Date (DMY): 17/09/09 ←
 Time: 19:20:35

System

Instrument Type: Zetasizer 3000
 Temperature (°C): 25.0
 Count rate (kCps): 11.2
 Cell Type: Size Cell
 Detector Angle (deg.): 90.00

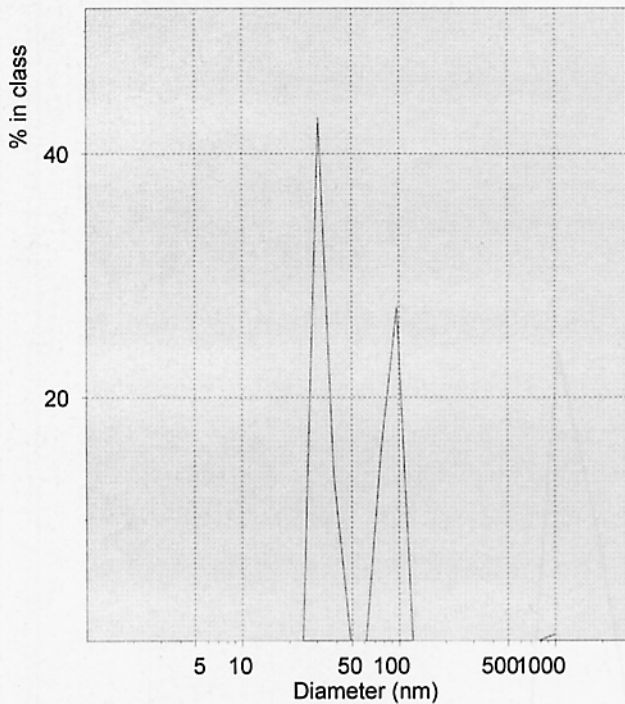
 Wavelength (nm): 633.0

Result

Quality Factor:	Fail	Intensity Mean (nm):	61.9
Z Average Mean(nm):	69.1	Volume Mean (nm):	34.8
Polydispersity:	0.61	Analysis Mode:	Auto:CONTIN

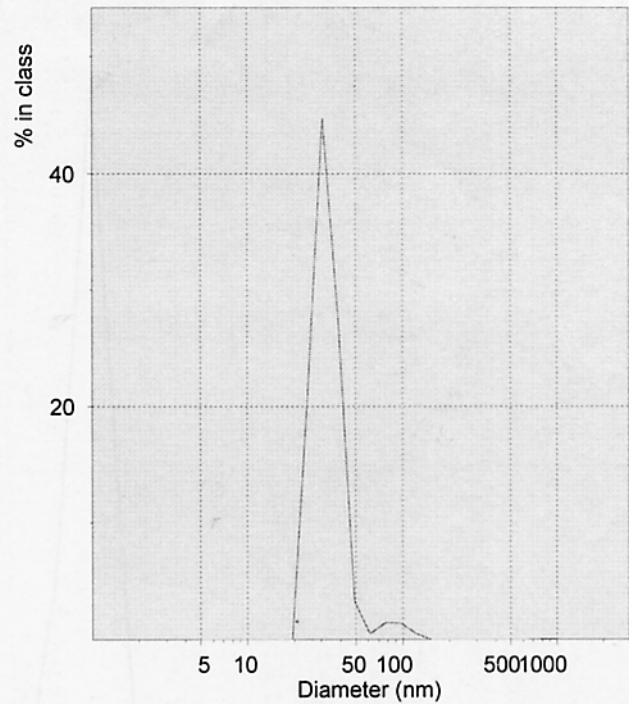
Intensity

Size distribution(s)



Volume

Size distribution(s)



TecnoSalute
 Argento Colloidale Ionico Elettrolitico
 prodotto con Generatore Family 1.6

Sample
 Laura
 Live data
 Cell type Capillary cell

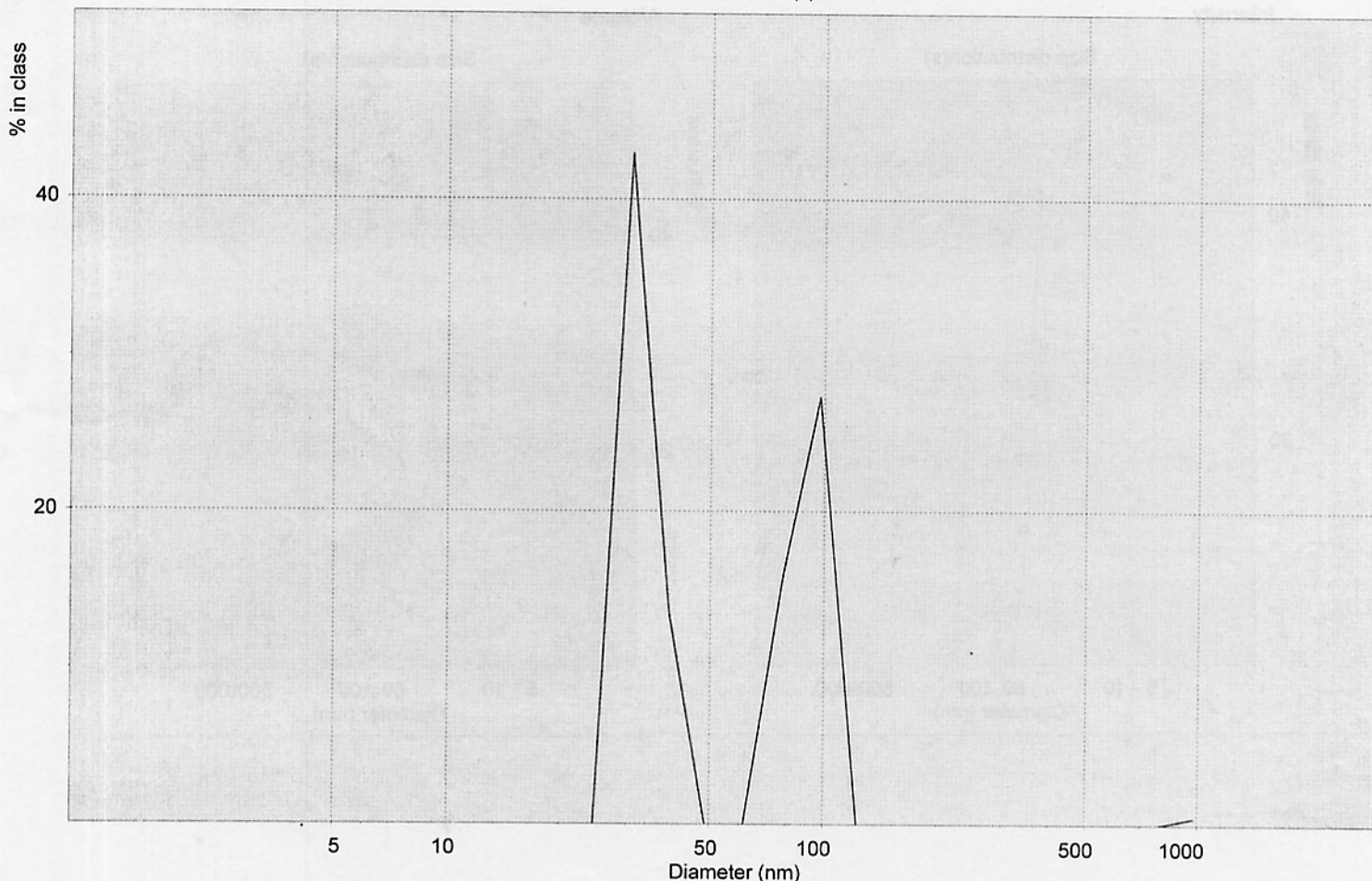
Size(nm)	Intensity	Volume	Number
4.9	0.0	0.0	0.0
6.2	0.0	0.0	0.0
7.7	0.0	0.0	0.0
9.8	0.0	0.0	0.0
12.3	0.0	0.0	0.0
15.5	0.0	0.0	0.0
19.5	0.0	0.0	0.0
24.5	0.0	20.7	23.1
30.9	42.9	44.8	48.1
38.8	13.5	27.3	26.8
48.9	0.0	3.3	1.8
61.6	0.0	0.5	0.0
77.5	15.8	1.5	0.1
97.6	27.4	1.4	0.1
122.9	0.0	0.5	0.0
154.7	0.0	0.0	0.0
194.8	0.0	0.0	0.0
245.3	0.0	0.0	0.0
308.9	0.0	0.0	0.0
388.9	0.0	0.0	0.0
489.6	0.0	0.0	0.0
616.4	0.0	0.0	0.0
776.1	0.0	0.0	0.0
977.2	0.5	0.0	0.0

Peak Analysis by intensity			
Peak	Area	Mean	Width
1	56.4	32.8	9.0
2	43.2	90.3	34.8

Peak Analysis by volume			
Peak	Area	Mean	Width
1	96.1	32.5	16.0
2	3.8	88.2	50.3

Peak Analysis by number			
Peak	Area	Mean	Width
1	99.8	31.9	15.2

Size distribution(s)



RecAngle KCounts ZAve(nm) Poly.Index Quality Error Analysis Title
 2 90.0 11.239 69.1 0.606 Check Fit 0.00619 Auto:CONTIN Sample