

# Measurement Results

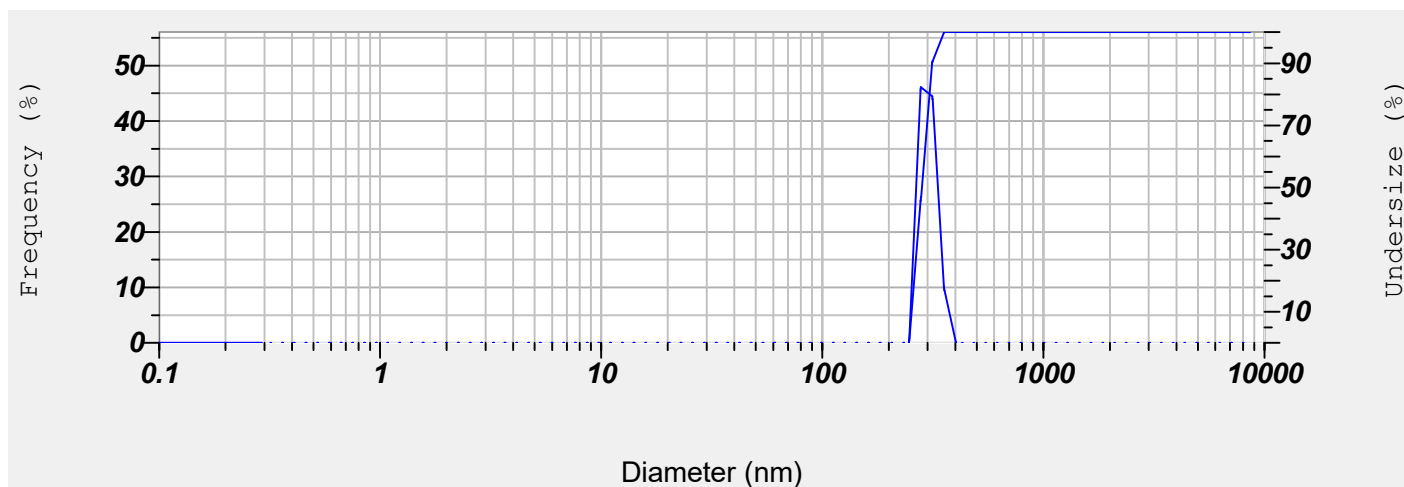
Date : 20 June 2026 14:47:20  
 Measurement Type : Particle Size  
 Sample Name : Idh  
 Scattering Angle : 173  
 Temperature of the holder : 25.0 deg. C  
 T% before meas. : 1  
 Viscosity of the dispersion medium : 0.894 mPa.s  
 Form Of Distribution : |Standard|  
 Representation of result : Scattering Light Intensity  
 Count rate : 1636 kCPS

## Calculation Results

Peak No.	S.P.Area Ratio	Mean	S. D.	Mode
1	1.00	284.6 nm	23.1 nm	278.4 nm
2	---	--- nm	--- nm	--- nm
3	---	--- nm	--- nm	--- nm
Total	1.00	284.6 nm	23.1 nm	278.4 nm

## Cumulant Operations

Z-Average : 2352.7 nm  
 PI : 0.259



No.	Diameter	Frequency	Cumulation	No.	Diameter	Frequency	Cumulation	No.	Diameter	Frequency	Cumulation
1	0.34	0.000	0.000	29	10.34	0.000	0.000	57	315.27	44.361	90.401
2	0.38	0.000	0.000	30	11.68	0.000	0.000	58	356.20	9.599	100.000
3	0.43	0.000	0.000	31	13.20	0.000	0.000	59	402.44	0.000	100.000
4	0.49	0.000	0.000	32	14.91	0.000	0.000	60	454.69	0.000	100.000
5	0.55	0.000	0.000	33	16.84	0.000	0.000	61	513.71	0.000	100.000
6	0.62	0.000	0.000	34	19.03	0.000	0.000	62	580.41	0.000	100.000
7	0.70	0.000	0.000	35	21.50	0.000	0.000	63	655.76	0.000	100.000
8	0.80	0.000	0.000	36	24.29	0.000	0.000	64	740.89	0.000	100.000
9	0.90	0.000	0.000	37	27.45	0.000	0.000	65	837.07	0.000	100.000
10	1.02	0.000	0.000	38	31.01	0.000	0.000	66	945.74	0.000	100.000
11	1.15	0.000	0.000	39	35.03	0.000	0.000	67	1068.52	0.000	100.000
12	1.30	0.000	0.000	40	39.58	0.000	0.000	68	1207.24	0.000	100.000
13	1.47	0.000	0.000	41	44.72	0.000	0.000	69	1363.97	0.000	100.000
14	1.66	0.000	0.000	42	50.53	0.000	0.000	70	1541.04	0.000	100.000
15	1.87	0.000	0.000	43	57.09	0.000	0.000	71	1741.10	0.000	100.000
16	2.11	0.000	0.000	44	64.50	0.000	0.000	72	1967.14	0.000	100.000
17	2.39	0.000	0.000	45	72.87	0.000	0.000	73	2222.51	0.000	100.000
18	2.70	0.000	0.000	46	82.33	0.000	0.000	74	2511.05	0.000	100.000
19	3.05	0.000	0.000	47	93.02	0.000	0.000	75	2837.04	0.000	100.000
20	3.45	0.000	0.000	48	105.10	0.000	0.000	76	3205.35	0.000	100.000
21	3.89	0.000	0.000	49	118.74	0.000	0.000	77	3621.48	0.000	100.000
22	4.40	0.000	0.000	50	134.16	0.000	0.000	78	4091.63	0.000	100.000
23	4.97	0.000	0.000	51	151.57	0.000	0.000	79	4622.81	0.000	100.000
24	5.61	0.000	0.000	52	171.25	0.000	0.000	80	5222.96	0.000	100.000
25	6.34	0.000	0.000	53	193.48	0.000	0.000	81	5901.02	0.000	100.000
26	7.17	0.000	0.000	54	218.60	0.000	0.000	82	6667.10	0.000	100.000
27	8.10	0.000	0.000	55	246.98	0.000	0.000	83	7532.65	0.000	100.000
28	9.15	0.000	0.000	56	279.04	46.040	46.040	84	8510.56	0.000	100.000