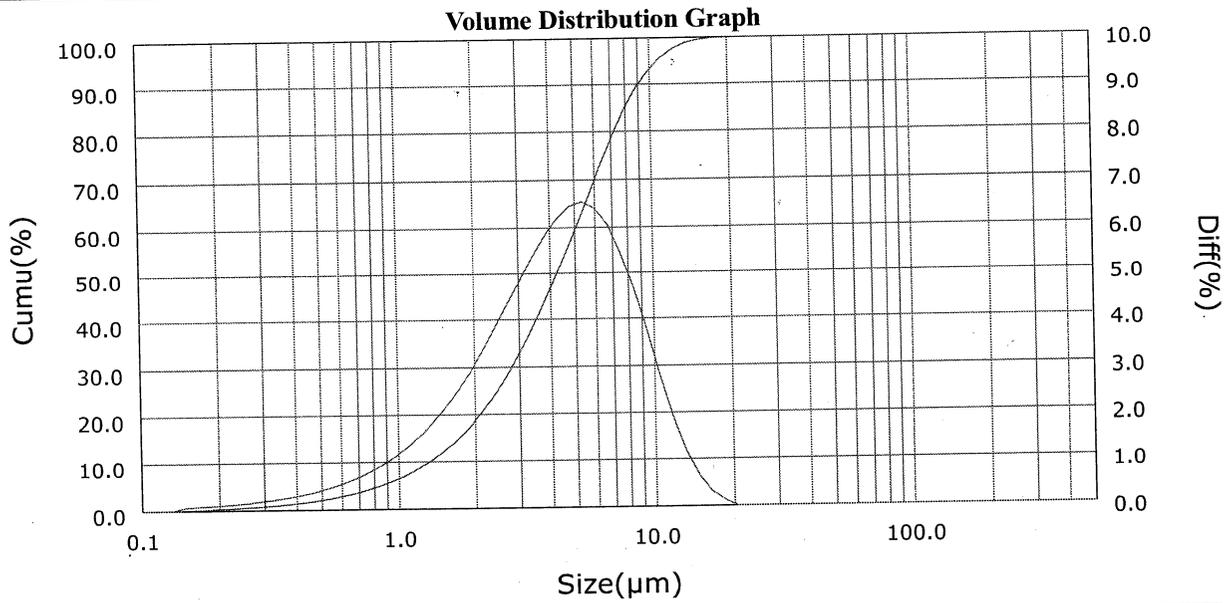


# Polymer Add (Thailand) Co.,Ltd

## PARTICLE SIZE ANALYSIS RESULT

Sample:PE WAX	R.I.Re:1.499	R.Im:0.000	
Medium:SUNFLOWER OIL	Medium R.I:1.474	Obs.:27.05	
Dispersant:N/A	Model:Unimodal	Residual:0.060 %	
Remarks: FR 60-8-5 (5) 1			
Median(D50): 4.23 um	VMD D[4,3]: 4.79 um	SMD D[3,2]: 2.54 um	
SSA: 2354.70 m <sup>2</sup> /m <sup>3</sup>	Uniformity:0.566	Span:1.827	
D <sub>10</sub> = 1.31 um	D <sub>25</sub> = 2.44 um	D <sub>75</sub> = 6.56 um	D <sub>90</sub> = 9.05 um
D <sub>97</sub> = 11.88 um	D <sub>98</sub> = 12.71 um	D <sub>99</sub> = 14.06 um	D <sub>100</sub> = 19.38 um



Size(um)	Diff%	Cumu%	Size(um)	Diff%	Cumu%	Size(um)	Diff%	Cumu%	Size(um)	Diff%	Cumu%
0.100-0.112	0.00	0.00	0.841-0.941	0.98	5.86	7.071-7.910	5.46	84.57	59.46-66.51	0.00	100.00
0.112-0.125	0.00	0.00	0.941-1.052	1.16	7.03	7.910-8.848	4.68	89.25	66.51-74.40	0.00	100.00
0.125-0.140	0.00	0.00	1.052-1.177	1.37	8.40	8.848-9.897	3.76	93.01	74.40-83.22	0.00	100.00
0.140-0.157	0.06	0.06	1.177-1.317	1.61	10.01	9.897-11.07	2.80	95.81	83.22-93.09	0.00	100.00
0.157-0.175	0.07	0.13	1.317-1.473	1.89	11.90	11.07-12.38	1.92	97.73	93.09-104.13	0.00	100.00
0.175-0.196	0.08	0.22	1.473-1.647	2.21	14.11	12.38-13.85	1.18	98.92	104.13-116.48	0.00	100.00
0.196-0.219	0.10	0.32	1.647-1.843	2.57	16.67	13.85-15.49	0.65	99.57	116.48-130.29	0.00	100.00
0.219-0.245	0.12	0.44	1.843-2.061	2.97	19.64	15.49-17.33	0.31	99.87	130.29-145.74	0.00	100.00
0.245-0.274	0.14	0.58	2.061-2.306	3.41	23.04	17.33-19.39	0.13	100.00	145.74-163.03	0.00	100.00
0.274-0.307	0.17	0.76	2.306-2.579	3.88	26.93	19.39-21.69	0.00	100.00	163.03-182.36	0.00	100.00
0.307-0.343	0.21	0.96	2.579-2.885	4.38	31.31	21.69-24.26	0.00	100.00	182.36-203.99	0.00	100.00
0.343-0.384	0.25	1.21	2.885-3.227	4.89	36.20	24.26-27.14	0.00	100.00	203.99-228.18	0.00	100.00
0.384-0.429	0.29	1.50	3.227-3.610	5.39	41.59	27.14-30.35	0.00	100.00	228.18-255.24	0.00	100.00
0.429-0.480	0.35	1.85	3.610-4.038	5.84	47.43	30.35-33.95	0.00	100.00	255.24-285.51	0.00	100.00
0.480-0.537	0.42	2.27	4.038-4.517	6.21	53.64	33.95-37.98	0.00	100.00	285.51-319.37	0.00	100.00
0.537-0.601	0.50	2.76	4.517-5.052	6.46	60.10	37.98-42.48	0.00	100.00	319.37-357.24	0.00	100.00
0.601-0.672	0.59	3.35	5.052-5.651	6.54	66.64	42.48-47.52	0.00	100.00	357.24-399.60	0.00	100.00
0.672-0.752	0.70	4.05	5.651-6.321	6.41	73.06	47.52-53.16	0.00	100.00	399.60-446.99	0.00	100.00
0.752-0.841	0.83	4.88	6.321-7.071	6.05	79.11	53.16-59.46	0.00	100.00	446.99-500.00	0.00	100.00

