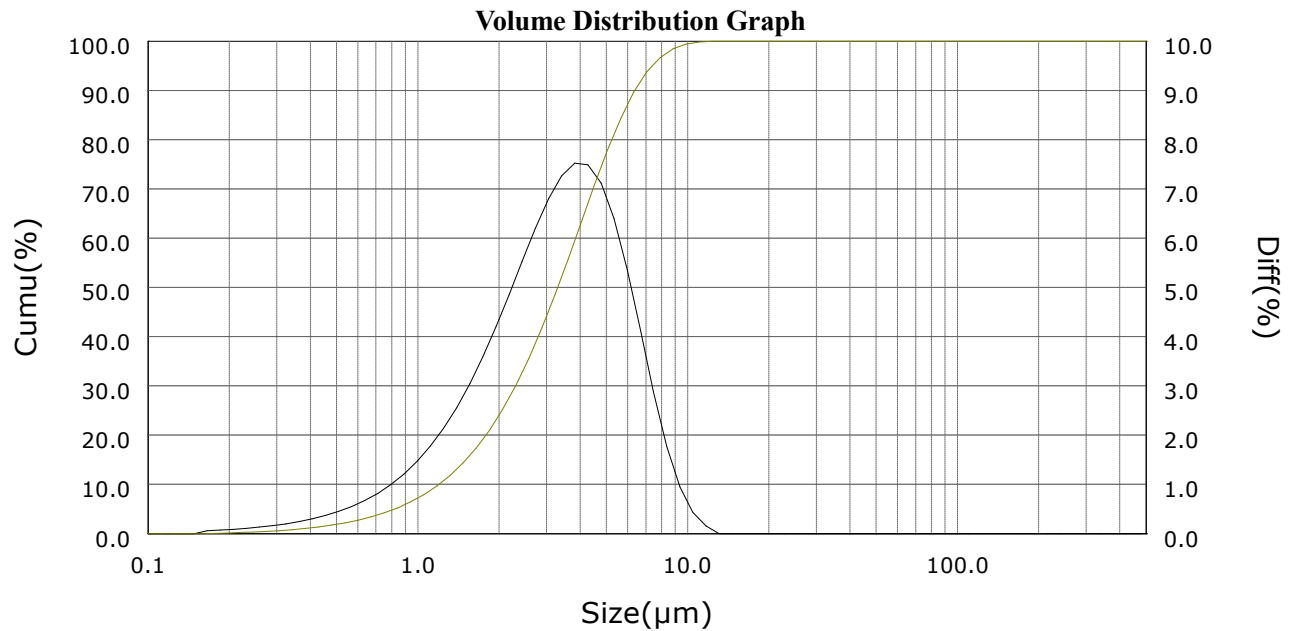


POLYMER ADD THAILAND CO LTD

PARTICLE SIZE ANALYSIS RESULT

Sample:Stearic Acid			R.I.Re:1.520			R.I.Im:0.010		
Medium:SUNFLOWER OIL			Medium R.I:1.474			Obs.:29.98		
Dispersant:N/A			Model:Unimodal			Residual:0.205 %		
Remarks:Stearic Acid MILLED								
Median(D50): 3.30 um			VMD D[4,3]: 3.59 um			SMD D[3,2]: 2.23 um		
SSA: 2685.76 m²/m³			Uniformity:0.486			Span:1.567		
D ₁₀ =	1.19	um	D ₂₅ =	2.05	um	D ₇₅ =	4.83	um
D ₉₀ =	6.37	um	D ₉₉ =	9.44	um	D ₁₀₀ =	12.38	um
D ₀₇ =	8.07	um	D ₀₈ =	8.60	um	D ₀₉ =	9.44	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	1.21	6.42	7.071--7.910	2.87	96.69	59.46--66.51	0.00	100.00
0.112--0.125	0.00	0.00	0.941--1.052	1.47	7.89	7.910--8.848	1.78	98.46	66.51--74.40	0.00	100.00
0.125--0.140	0.00	0.00	1.052--1.177	1.77	9.66	8.848--9.897	0.95	99.41	74.40--83.22	0.00	100.00
0.140--0.157	0.00	0.00	1.177--1.317	2.14	11.80	9.897--11.07	0.43	99.84	83.22--93.09	0.00	100.00
0.157--0.175	0.06	0.06	1.317--1.473	2.56	14.35	11.07--12.38	0.16	100.00	93.09--104.13	0.00	100.00
0.175--0.196	0.07	0.13	1.473--1.647	3.04	17.39	12.38--13.85	0.00	100.00	104.13--116.48	0.00	100.00
0.196--0.219	0.09	0.22	1.647--1.843	3.59	20.98	13.85--15.49	0.00	100.00	116.48--130.29	0.00	100.00
0.219--0.245	0.11	0.32	1.843--2.061	4.20	25.18	15.49--17.33	0.00	100.00	130.29--145.74	0.00	100.00
0.245--0.274	0.13	0.45	2.061--2.306	4.85	30.03	17.33--19.39	0.00	100.00	145.74--163.03	0.00	100.00
0.274--0.307	0.16	0.62	2.306--2.579	5.53	35.56	19.39--21.69	0.00	100.00	163.03--182.36	0.00	100.00
0.307--0.343	0.20	0.81	2.579--2.885	6.20	41.76	21.69--24.26	0.00	100.00	182.36--203.99	0.00	100.00
0.343--0.384	0.24	1.06	2.885--3.227	6.80	48.56	24.26--27.14	0.00	100.00	203.99--228.18	0.00	100.00
0.384--0.429	0.30	1.36	3.227--3.610	7.26	55.82	27.14--30.35	0.00	100.00	228.18--255.24	0.00	100.00
0.429--0.480	0.37	1.72	3.610--4.038	7.52	63.34	30.35--33.95	0.00	100.00	255.24--285.51	0.00	100.00
0.480--0.537	0.45	2.17	4.038--4.517	7.49	70.83	33.95--37.98	0.00	100.00	285.51--319.37	0.00	100.00
0.537--0.601	0.55	2.72	4.517--5.052	7.12	77.95	37.98--42.48	0.00	100.00	319.37--357.24	0.00	100.00
0.601--0.672	0.67	3.39	5.052--5.651	6.39	84.34	42.48--47.52	0.00	100.00	357.24--399.60	0.00	100.00
0.672--0.752	0.82	4.21	5.651--6.321	5.35	89.69	47.52--53.16	0.00	100.00	399.60--446.99	0.00	100.00
0.752--0.841	1.00	5.21	6.321--7.071	4.12	93.81	53.16--59.46	0.00	100.00	446.99--500.00	0.00	100.00