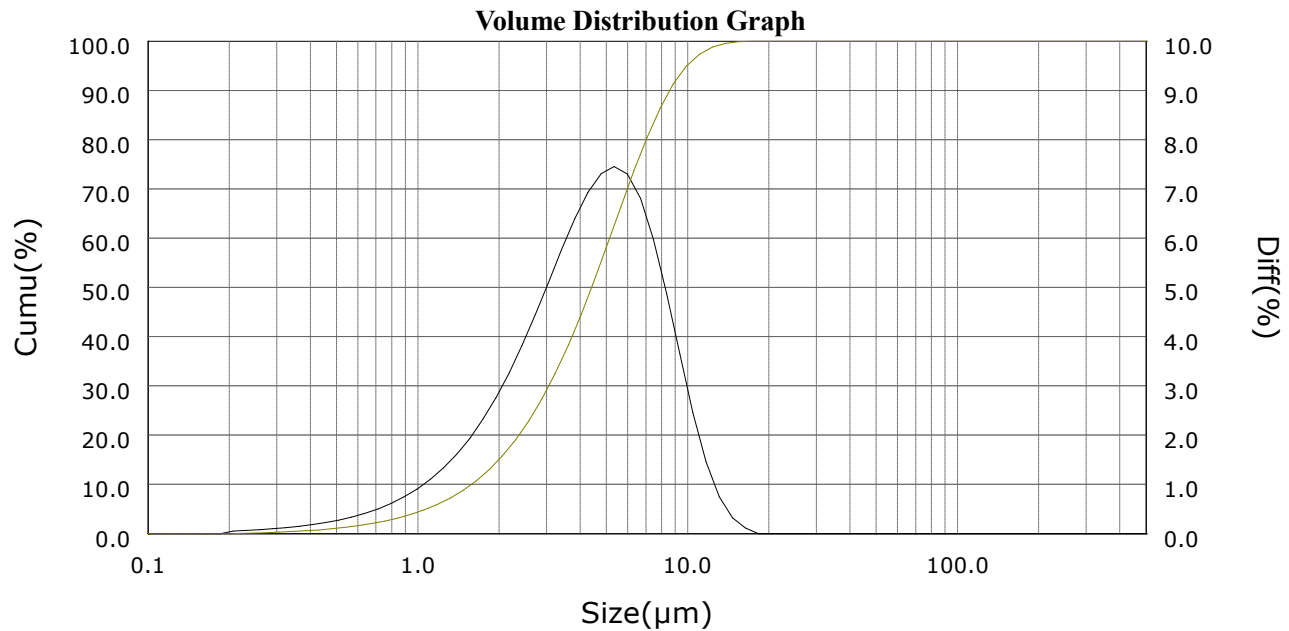


POLYMER ADD THAILAND CO LTD

PARTICLE SIZE ANALYSIS RESULT

Sample:Calcium stearate			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:0.198 %		
Remarks:Calcium stearate MILLED								
Median(D50): 4.40 um			VMD D[4,3]: 4.81 um			SMD D[3,2]: 2.95 um		
SSA: 2032.74 m²/m³			Uniformity:0.493			Span:1.592		
D10= 1.58 um			D25= 2.72 um			D75= 6.47 um		
D97= 10.89 um			D98= 11.64 um			D99= 12.73 um		
						D90= 8.60 um		
						D100= 17.33 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	0.75	3.86	7.071--7.910	5.97	86.39	59.46--66.51	0.00	100.00
0.112--0.125	0.00	0.00	0.941--1.052	0.91	4.77	7.910--8.848	4.87	91.26	66.51--74.40	0.00	100.00
0.125--0.140	0.00	0.00	1.052--1.177	1.10	5.87	8.848--9.897	3.64	94.91	74.40--83.22	0.00	100.00
0.140--0.157	0.00	0.00	1.177--1.317	1.33	7.20	9.897--11.07	2.45	97.36	83.22--93.09	0.00	100.00
0.157--0.175	0.00	0.00	1.317--1.473	1.61	8.81	11.07--12.38	1.46	98.82	93.09--104.13	0.00	100.00
0.175--0.196	0.00	0.00	1.473--1.647	1.93	10.74	12.38--13.85	0.75	99.57	104.13--116.48	0.00	100.00
0.196--0.219	0.05	0.05	1.647--1.843	2.32	13.06	13.85--15.49	0.32	99.89	116.48--130.29	0.00	100.00
0.219--0.245	0.07	0.12	1.843--2.061	2.76	15.82	15.49--17.33	0.11	100.00	130.29--145.74	0.00	100.00
0.245--0.274	0.08	0.20	2.061--2.306	3.26	19.08	17.33--19.39	0.00	100.00	145.74--163.03	0.00	100.00
0.274--0.307	0.10	0.30	2.306--2.579	3.83	22.91	19.39--21.69	0.00	100.00	163.03--182.36	0.00	100.00
0.307--0.343	0.12	0.42	2.579--2.885	4.45	27.36	21.69--24.26	0.00	100.00	182.36--203.99	0.00	100.00
0.343--0.384	0.15	0.57	2.885--3.227	5.10	32.46	24.26--27.14	0.00	100.00	203.99--228.18	0.00	100.00
0.384--0.429	0.18	0.76	3.227--3.610	5.76	38.23	27.14--30.35	0.00	100.00	228.18--255.24	0.00	100.00
0.429--0.480	0.22	0.98	3.610--4.038	6.39	44.62	30.35--33.95	0.00	100.00	255.24--285.51	0.00	100.00
0.480--0.537	0.27	1.26	4.038--4.517	6.93	51.55	33.95--37.98	0.00	100.00	285.51--319.37	0.00	100.00
0.537--0.601	0.34	1.59	4.517--5.052	7.31	58.86	37.98--42.48	0.00	100.00	319.37--357.24	0.00	100.00
0.601--0.672	0.41	2.00	5.052--5.651	7.46	66.32	42.48--47.52	0.00	100.00	357.24--399.60	0.00	100.00
0.672--0.752	0.50	2.50	5.651--6.321	7.30	73.62	47.52--53.16	0.00	100.00	399.60--446.99	0.00	100.00
0.752--0.841	0.61	3.11	6.321--7.071	6.80	80.42	53.16--59.46	0.00	100.00	446.99--500.00	0.00	100.00