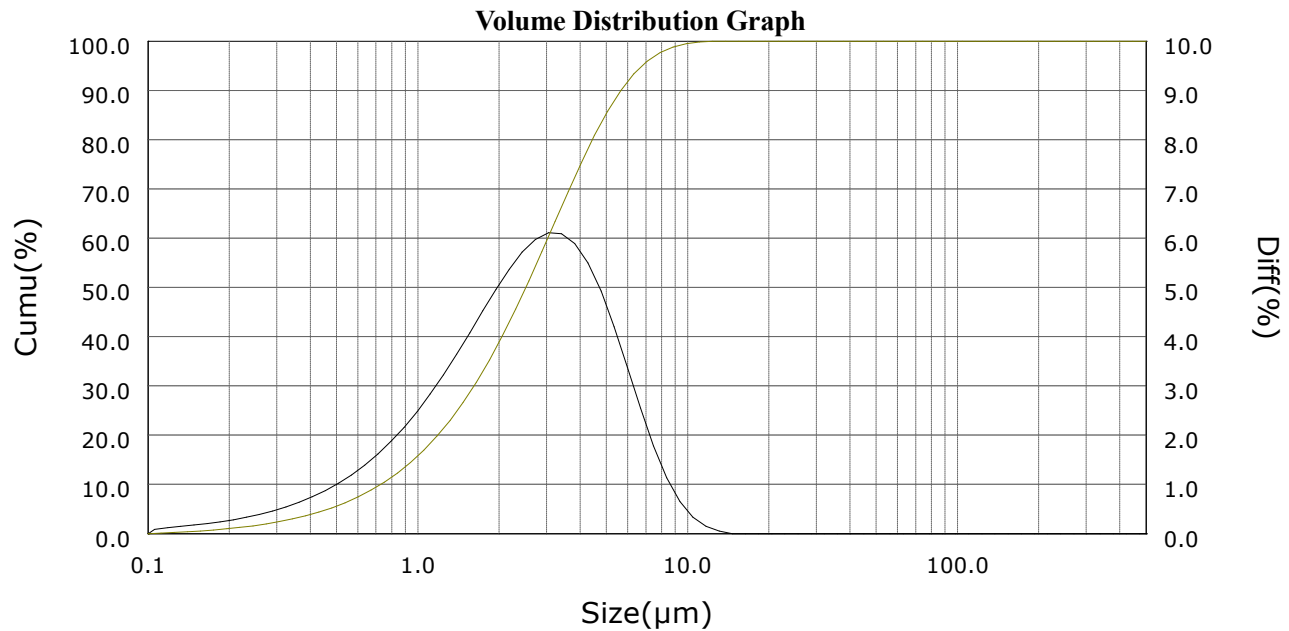


POLYMER ADD THAILAND CO LTD

PARTICLE SIZE ANALYSIS RESULT

Sample:SODIUM BENZOATE LYB-20			R.I.Re:1.520			R.I.Im:0.010		
Medium:SUNFLOWER			Medium R.I:1.474			Obs.:29.98		
Dispersant:N/A			Model:Unimodal			Residual:0.664 %		
Remarks:BATCH NO 310825 LYB-20 FR 70-7-6 BAG 245								
Median(D50): 2.51 um			VMD D[4,3]: 2.92 um			SMD D[3,2]: 1.47 um		
SSA: 4074.39 m²/m³			Uniformity:0.610			Span:1.957		
D ₁₀ =	0.72	um	D ₂₅ =	1.40	um	D ₇₅ =	4.01	um
D ₉₀ =	5.65	um	D ₉₉ =	9.14	um	D ₁₀₀ =	13.84	um



Size(um)	Diff%	Cumu%	Size(um)	Diff%	Cumu%	Size(um)	Diff%	Cumu%	Size(um)	Diff%	Cumu%
0.100--0.112	0.08	0.08	0.841--0.941	2.16	14.47	7.071--7.910	1.78	97.68	59.46--66.51	0.00	100.00
0.112--0.125	0.12	0.21	0.941--1.052	2.48	16.95	7.910--8.848	1.13	98.82	66.51--74.40	0.00	100.00
0.125--0.140	0.15	0.35	1.052--1.177	2.84	19.79	8.848--9.897	0.65	99.47	74.40--83.22	0.00	100.00
0.140--0.157	0.17	0.53	1.177--1.317	3.22	23.01	9.897--11.07	0.33	99.80	83.22--93.09	0.00	100.00
0.157--0.175	0.20	0.73	1.317--1.473	3.64	26.65	11.07--12.38	0.15	99.94	93.09--104.13	0.00	100.00
0.175--0.196	0.24	0.97	1.473--1.647	4.08	30.73	12.38--13.85	0.06	100.00	104.13--116.48	0.00	100.00
0.196--0.219	0.28	1.25	1.647--1.843	4.52	35.25	13.85--15.49	0.00	100.00	116.48--130.29	0.00	100.00
0.219--0.245	0.33	1.58	1.843--2.061	4.96	40.21	15.49--17.33	0.00	100.00	130.29--145.74	0.00	100.00
0.245--0.274	0.39	1.97	2.061--2.306	5.37	45.57	17.33--19.39	0.00	100.00	145.74--163.03	0.00	100.00
0.274--0.307	0.46	2.44	2.306--2.579	5.71	51.29	19.39--21.69	0.00	100.00	163.03--182.36	0.00	100.00
0.307--0.343	0.54	2.98	2.579--2.885	5.97	57.26	21.69--24.26	0.00	100.00	182.36--203.99	0.00	100.00
0.343--0.384	0.64	3.61	2.885--3.227	6.11	63.37	24.26--27.14	0.00	100.00	203.99--228.18	0.00	100.00
0.384--0.429	0.75	4.36	3.227--3.610	6.09	69.46	27.14--30.35	0.00	100.00	228.18--255.24	0.00	100.00
0.429--0.480	0.87	5.23	3.610--4.038	5.89	75.35	30.35--33.95	0.00	100.00	255.24--285.51	0.00	100.00
0.480--0.537	1.02	6.25	4.038--4.517	5.50	80.85	33.95--37.98	0.00	100.00	285.51--319.37	0.00	100.00
0.537--0.601	1.19	7.44	4.517--5.052	4.92	85.77	37.98--42.48	0.00	100.00	319.37--357.24	0.00	100.00
0.601--0.672	1.39	8.83	5.052--5.651	4.20	89.97	42.48--47.52	0.00	100.00	357.24--399.60	0.00	100.00
0.672--0.752	1.61	10.45	5.651--6.321	3.38	93.36	47.52--53.16	0.00	100.00	399.60--446.99	0.00	100.00
0.752--0.841	1.87	12.31	6.321--7.071	2.55	95.90	53.16--59.46	0.00	100.00	446.99--500.00	0.00	100.00