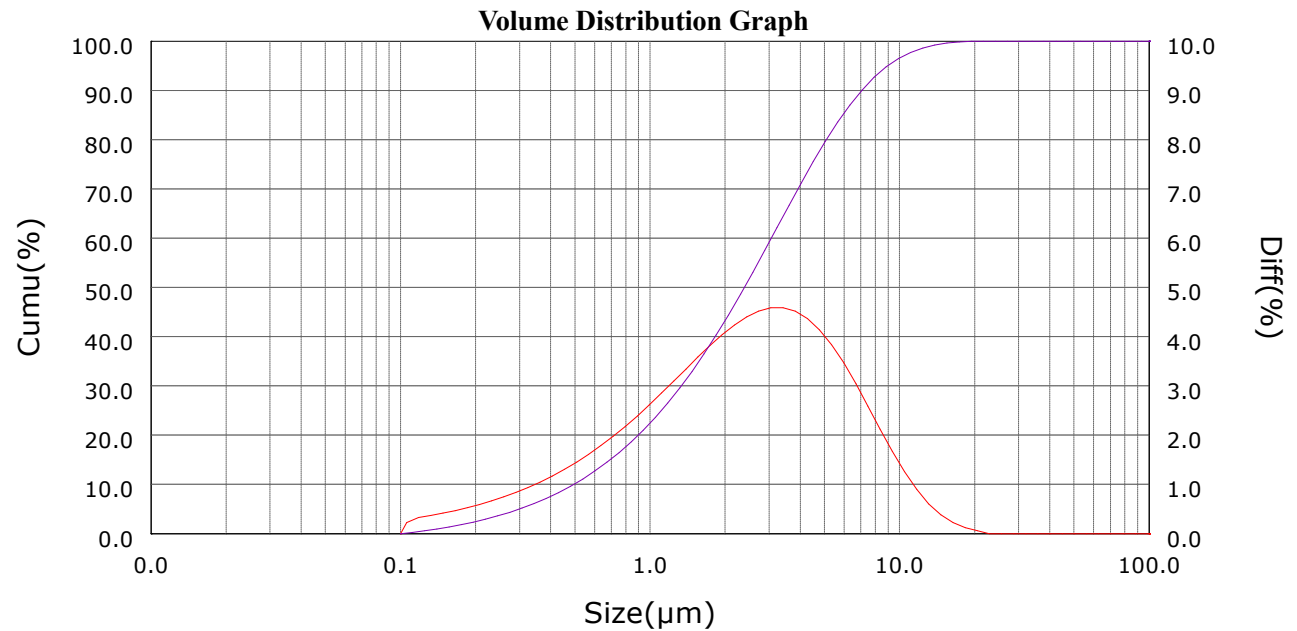


Polymer Add (Thailand) Co.,Ltd

PARTICLE SIZE ANALYSIS RESULT

Sample:POTASSIUM SORBATE				R.I.Re:1.436				R.I.Im:0.000			
Medium:SUNFLOWER OIL				Medium R.I:1.474				Obs.:27.05			
Dispersant:N/A				Model:Unimodal				Residual:0.186 %			
Remarks:POTASSIUM SORBATE MILLED 45-8-4 SAMPLE 2											
Median(D50): 2.39 um				VMD D[4,3]: 3.21 um				SMD D[3,2]: 1.15 um			
SSA: 5201.91 m ² /m ³				Uniformity:0.860				Span:2.742			
D ₁₀ = 0.49 um				D ₂₅ = 1.11 um				D ₇₅ = 4.45 um			
D ₉₀ = 7.05 um				D ₉₇ = 10.40 um				D ₉₉ = 13.34 um			
D ₉₈ = 11.49 um				D ₁₀₀ = 21.68 um							



Size(um)	Diff%	Cumu%	Size(um)	Diff%	Cumu%	Size(um)	Diff%	Cumu%	Size(um)	Diff%	Cumu%
0.100--0.112	0.23	0.23	0.841--0.941	2.39	21.02	7.071--7.910	2.59	92.66	59.46--66.51	0.00	100.00
0.112--0.125	0.33	0.56	0.941--1.052	2.62	23.63	7.910--8.848	2.12	94.78	66.51--74.40	0.00	100.00
0.125--0.140	0.37	0.92	1.052--1.177	2.85	26.49	8.848--9.897	1.67	96.45	74.40--83.22	0.00	100.00
0.140--0.157	0.42	1.34	1.177--1.317	3.10	29.58	9.897--11.07	1.26	97.71	83.22--93.09	0.00	100.00
0.157--0.175	0.47	1.81	1.317--1.473	3.34	32.93	11.07--12.38	0.90	98.61	93.09--104.13	0.00	100.00
0.175--0.196	0.53	2.34	1.473--1.647	3.59	36.51	12.38--13.85	0.61	99.21	104.13--116.48	0.00	100.00
0.196--0.219	0.59	2.93	1.647--1.843	3.82	40.33	13.85--15.49	0.38	99.59	116.48--130.29	0.00	100.00
0.219--0.245	0.66	3.59	1.843--2.061	4.04	44.38	15.49--17.33	0.22	99.82	130.29--145.74	0.00	100.00
0.245--0.274	0.75	4.34	2.061--2.306	4.24	48.61	17.33--19.39	0.12	99.94	145.74--163.03	0.00	100.00
0.274--0.307	0.84	5.17	2.306--2.579	4.40	53.01	19.39--21.69	0.06	100.00	163.03--182.36	0.00	100.00
0.307--0.343	0.94	6.11	2.579--2.885	4.52	57.53	21.69--24.26	0.00	100.00	182.36--203.99	0.00	100.00
0.343--0.384	1.05	7.15	2.885--3.227	4.58	62.12	24.26--27.14	0.00	100.00	203.99--228.18	0.00	100.00
0.384--0.429	1.17	8.32	3.227--3.610	4.58	66.70	27.14--30.35	0.00	100.00	228.18--255.24	0.00	100.00
0.429--0.480	1.30	9.63	3.610--4.038	4.51	71.22	30.35--33.95	0.00	100.00	255.24--285.51	0.00	100.00
0.480--0.537	1.45	11.08	4.038--4.517	4.37	75.58	33.95--37.98	0.00	100.00	285.51--319.37	0.00	100.00
0.537--0.601	1.61	12.69	4.517--5.052	4.14	79.72	37.98--42.48	0.00	100.00	319.37--357.24	0.00	100.00
0.601--0.672	1.79	14.47	5.052--5.651	3.84	83.56	42.48--47.52	0.00	100.00	357.24--399.60	0.00	100.00
0.672--0.752	1.97	16.45	5.651--6.321	3.47	87.03	47.52--53.16	0.00	100.00	399.60--446.99	0.00	100.00
0.752--0.841	2.18	18.62	6.321--7.071	3.04	90.07	53.16--59.46	0.00	100.00	446.99--500.00	0.00	100.00