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PARTICLE SIZE ANALYSIS RESULT

LITHIUM STEARATE

D50	D90	D99	D100
1.46 μm	13.54 μm	26.0 μm	41.89 μm

Diam μm	Diff%	Cumu%	Diam μm	Diff%	Cumu%	Diam μm	Diff%	Cumu%	Diam μm	Diff%	Cumu%
0.000 - 0.100	0.63	0.63	0.848 - 0.944	1.28	11.71	8.021 - 8.926	3.89	77.39	75.78 - 84.33	0	100
0.100 - 0.111	0.14	0.77	0.944 - 1.051	1.42	13.13	8.926 - 9.933	3.7	81.09	84.33 - 93.85	0	100
0.111 - 0.123	0.14	0.91	1.051 - 1.170	1.58	14.71	9.933 - 11.05	3.39	84.48	93.85 - 104.4	0	100
0.123 - 0.137	0.17	1.08	1.170 - 1.302	1.71	16.42	11.05 - 12.30	3.08	87.56	104.4 - 116.2	0	100
0.137 - 0.153	0.2	1.28	1.302 - 1.449	1.91	18.33	12.30 - 13.69	2.72	90.28	116.2 - 129.3	0	100
0.153 - 0.170	0.2	1.48	1.449 - 1.612	2.08	20.41	13.69 - 15.23	2.34	92.62	129.3 - 143.9	0	100
0.170 - 0.189	0.24	1.72	1.612 - 1.794	2.27	22.68	15.23 - 16.95	1.98	94.6	143.9 - 160.2	0	100
0.189 - 0.211	0.27	1.99	1.794 - 1.997	2.48	25.16	16.95 - 18.87	1.59	96.19	160.2 - 178.2	0	100
0.211 - 0.235	0.31	2.3	1.997 - 2.222	2.69	27.85	18.87 - 21.00	1.25	97.44	178.2 - 198.4	0	100
0.235 - 0.261	0.34	2.64	2.222 - 2.473	2.91	30.76	21.00 - 23.37	0.91	98.35	198.4 - 220.8	0	100
0.261 - 0.291	0.39	3.03	2.473 - 2.752	3.14	33.9	23.37 - 26.00	0.65	99	220.8 - 245.7	0	100
0.291 - 0.324	0.43	3.46	2.752 - 3.063	3.34	37.24	26.00 - 28.94	0.46	99.46	245.7 - 273.4	0	100
0.324 - 0.360	0.47	3.93	3.063 - 3.409	3.54	40.78	28.94 - 32.21	0.3	99.76	273.4 - 304.3	0	100
0.360 - 0.401	0.54	4.47	3.409 - 3.794	3.74	44.52	32.21 - 35.84	0.17	99.93	304.3 - 338.6	0	100
0.401 - 0.446	0.59	5.06	3.794 - 4.222	3.9	48.42	35.84 - 41.89	0.07	100	338.6 - 376.9	0	100
0.446 - 0.497	0.68	5.74	4.222 - 4.699	4.06	52.48	41.89 - 44.39	0	100	376.9 - 419.4	0	100
0.497 - 0.553	0.74	6.48	4.699 - 5.229	4.16	56.64	44.39 - 49.40	0	100	419.4 - 466.8	0	100
0.553 - 0.615	0.84	7.32	5.229 - 5.819	4.24	60.88	49.40 - 54.98	0	100	466.8 - 519.4	0	100
0.615 - 0.685	0.93	8.25	5.819 - 6.476	4.26	65.14	54.98 - 61.19	0	100	519.4 - 578.1	0	100
0.685 - 0.762	1.03	9.28	6.476 - 7.207	4.23	69.37	61.19 - 68.09	0	100	578.1 - 643.3	0	100
0.762 - 0.848	1.15	10.43	7.207 - 8.021	4.13	73.5	68.09 - 75.78	0	100	643.3 - 716.0	0	100

