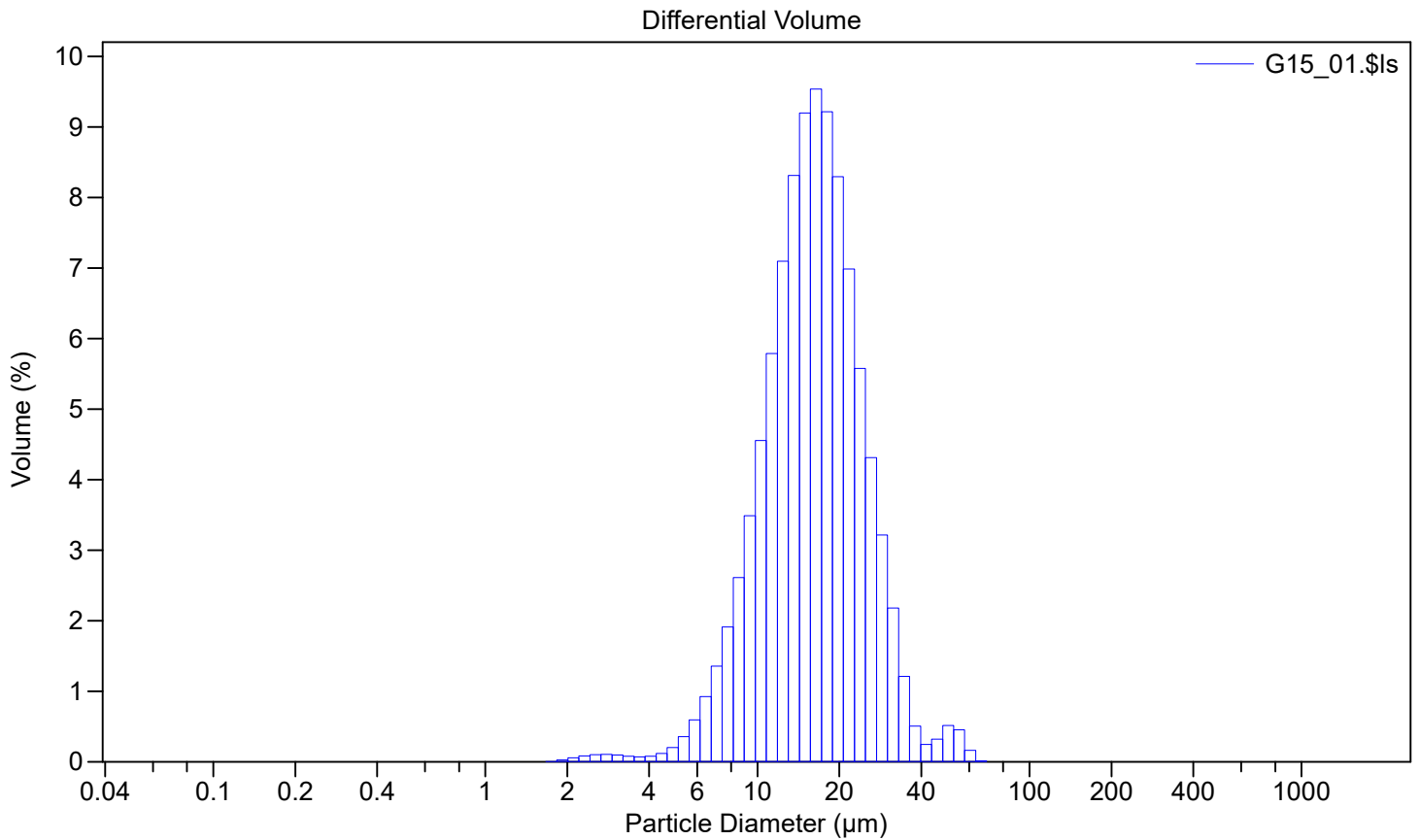


File name: R:\LS 13320\2022-04 PV\G15\G15\_01.\$Is  
 G15\_01.\$Is  
 File ID: G15  
 Sample ID: Nominal: 17.1 +/- 1.8µm Lot: 9370039  
 Comment 1: PTL Chemist: JB SRM# 7221  
 Comment 2: Particle Technology Labs TM# LS235.04  
 Optical model: Silicon Carbide\_Abs 0.rf780d PIDS included  
 Start time: 13:39 22 Apr 2022

Volume Statistics (Geometric) G15\_01.\$Is

Calculations from 0.040 µm to 2000 µm

Volume:	100%	S.D.:	1.549
Mean:	15.83 µm	Variance:	2.401
Median:	16.09 µm	Skewness:	-0.355 Left skewed
Mean/Median ratio:	0.984	Kurtosis:	1.454 Leptokurtic
Mode:	16.40 µm		
d <sub>10</sub> :	9.245 µm	d <sub>50</sub> :	16.09 µm
		d <sub>90</sub> :	26.73 µm



G15\_01.\$Is

Channel Number	Channel Diameter (Center) $\mu\text{m}$	Cum. < Volume %	Channel Number	Channel Diameter (Center) $\mu\text{m}$	Cum. < Volume %
1	0.042	0	52	4.877	0.83
2	0.046	0	53	5.354	1.03
3	0.050	0	54	5.878	1.39
4	0.055	0	55	6.452	1.99
5	0.061	0	56	7.083	2.91
6	0.067	0	57	7.775	4.27
7	0.073	0	58	8.536	6.18
8	0.080	0	59	9.370	8.80
9	0.088	0	60	10.29	12.3
10	0.097	0	61	11.29	16.8
11	0.106	0	62	12.40	22.6
12	0.117	0	63	13.61	29.7
13	0.128	0	64	14.94	38.0
14	0.141	0	65	16.40	47.2
15	0.155	0	66	18.00	56.8
16	0.170	0	67	19.76	66.0
17	0.186	0	68	21.69	74.3
18	0.205	0	69	23.81	81.3
19	0.225	0	70	26.14	86.9
20	0.247	0	71	28.70	91.2
21	0.271	0	72	31.50	94.4
22	0.297	0	73	34.58	96.6
23	0.326	0	74	37.97	97.8
24	0.358	0	75	41.68	98.3
25	0.393	0	76	45.75	98.5
26	0.431	0	77	50.22	98.9
27	0.474	0	78	55.13	99.4
28	0.520	0	79	60.52	99.8
29	0.571	0	80	66.44	99.99
30	0.627	0	81	72.94	100
31	0.688	0	82	80.07	100
32	0.755	0	83	87.90	100
33	0.829	0	84	96.49	100
34	0.910	0	85	105.9	100
35	0.999	0	86	116.3	100
36	1.097	0	87	127.6	100
37	1.204	0	88	140.1	100
38	1.321	0	89	153.8	100
39	1.451	0	90	168.9	100
40	1.592	0	91	185.4	100
41	1.748	0.00021	92	203.5	100
42	1.919	0.0057	93	223.4	100
43	2.107	0.033	94	245.2	100
44	2.313	0.091	95	269.2	100
45	2.539	0.18	96	295.5	100
46	2.787	0.28	97	324.4	100
47	3.059	0.38	98	356.1	100
48	3.358	0.48	99	390.9	100
49	3.687	0.56	100	429.2	100
50	4.047	0.63	101	471.1	100
51	4.443	0.71	102	517.2	100

G15\_01.\$ls

Channel Number	Channel Diameter (Center) $\mu\text{m}$	Cum. < Volume %
103	567.7	100
104	623.3	100
105	684.2	100
106	751.1	100
107	824.5	100
108	905.1	100
109	993.6	100
110	1091	100
111	1197	100
112	1314	100
113	1443	100
114	1584	100
115	1739	100
116	1909	100