

Result Analysis Report

Sample Name:
8-16(A1)

SOP Name:

Measured:

2011年6月20日 星期一 8:28:51

Sample Source & type:

Measured by:

Analysed:

ZhengXiaoMei

2011年6月20日 星期一 8:28:52

Sample bulk lot ref:

Result Source:

Particle Name:
Diamond 0.1

Accessory Name:
Hydro 2000G (A)

Analysis model:
通用

Sensitivity:

Particle RI:
2.418

Absorption:
0.1

Size range:
0.020 to 2000.000 um

Obscuration:
6.39 %

Dispersant Name:
water

Dispersant RI:
1.330

Weighted Residual:
0.779 %

Result Emulation:

Concentration:
0.0101 %Vol

Span:
0.687

Uniformity:
0.218

D(0.00) :0.02 μm

Specific Surface Area:
0.528 m²/g

Surface Weighted Mean D[3,2]:
11.366 um

Vol. Weighted Mean D[4,3]:
12.164

D(1.00) :25.40 μm

D(0.05) :7.67 μm

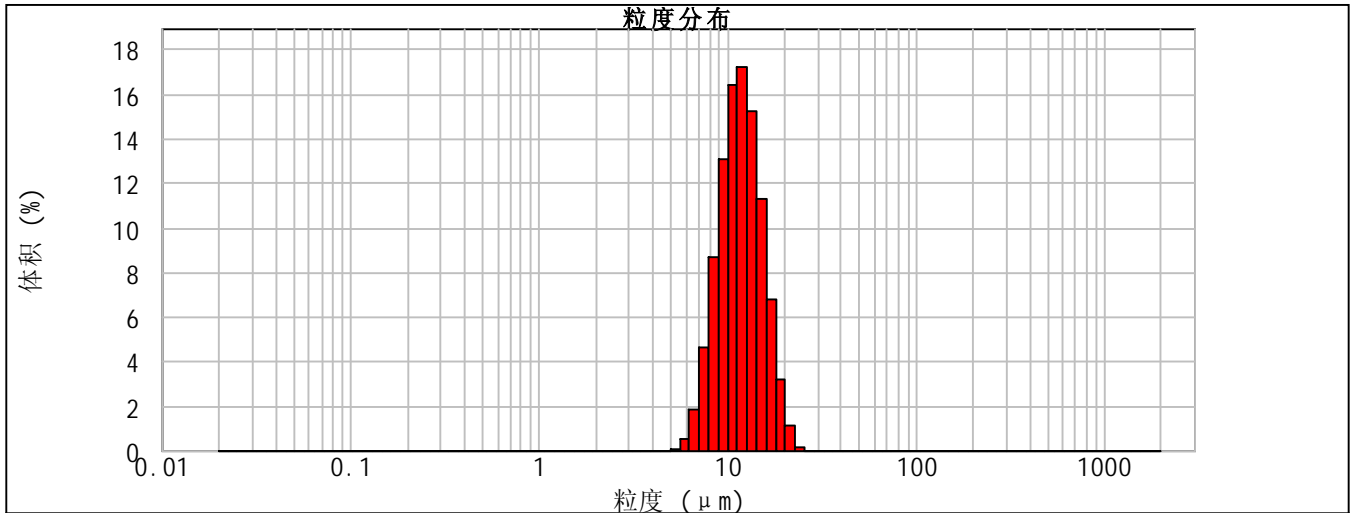
D(0.10) :8.39 μm

D(0.50) :11.76 μm

D(0.90) :16.47 μm

D(0.95) :17.99 μm

D(0.99) :20.82 μm



粒度 (μm)	体积不足 %	粒度 (μm)	体积不足 %	粒度 (μm)	体积不足 %	粒度 (μm)	体积不足 %	粒度 (μm)	体积不足 %
0.020	0.00	0.210	0.00	2.197	0.00	23.028	99.85	241.359	100.00
0.022	0.00	0.236	0.00	2.471	0.00	25.899	100.00	271.446	100.00
0.025	0.00	0.265	0.00	2.779	0.00	29.127	100.00	305.284	100.00
0.028	0.00	0.298	0.00	3.125	0.00	32.758	100.00	343.340	100.00
0.032	0.00	0.335	0.00	3.515	0.00	36.841	100.00	386.140	100.00
0.036	0.00	0.377	0.00	3.953	0.00	41.434	100.00	434.275	100.00
0.040	0.00	0.424	0.00	4.446	0.00	46.599	100.00	488.411	100.00
0.046	0.00	0.477	0.00	5.000	0.00	52.408	100.00	549.295	100.00
0.051	0.00	0.537	0.00	5.624	0.04	58.941	100.00	617.769	100.00
0.058	0.00	0.603	0.00	6.325	0.54	66.288	100.00	694.778	100.00
0.065	0.00	0.679	0.00	7.113	2.41	74.552	100.00	781.388	100.00
0.073	0.00	0.763	0.00	8.000	7.02	83.845	100.00	878.794	100.00
0.082	0.00	0.858	0.00	8.997	15.67	94.297	100.00	988.343	100.00
0.092	0.00	0.965	0.00	10.118	28.73	106.052	100.00	1111.547	100.00
0.104	0.00	1.086	0.00	11.380	45.09	119.272	100.00	1250.110	100.00
0.117	0.00	1.221	0.00	12.798	62.30	134.141	100.00	1405.946	100.00
0.131	0.00	1.373	0.00	14.394	77.49	150.862	100.00	1581.209	100.00
0.147	0.00	1.544	0.00	16.188	88.74	169.669	100.00	1778.319	100.00
0.166	0.00	1.737	0.00	18.206	95.51	190.819	100.00	2000.000	100.00
0.186	0.00	1.954	0.00	20.475	98.74	214.606	100.00		