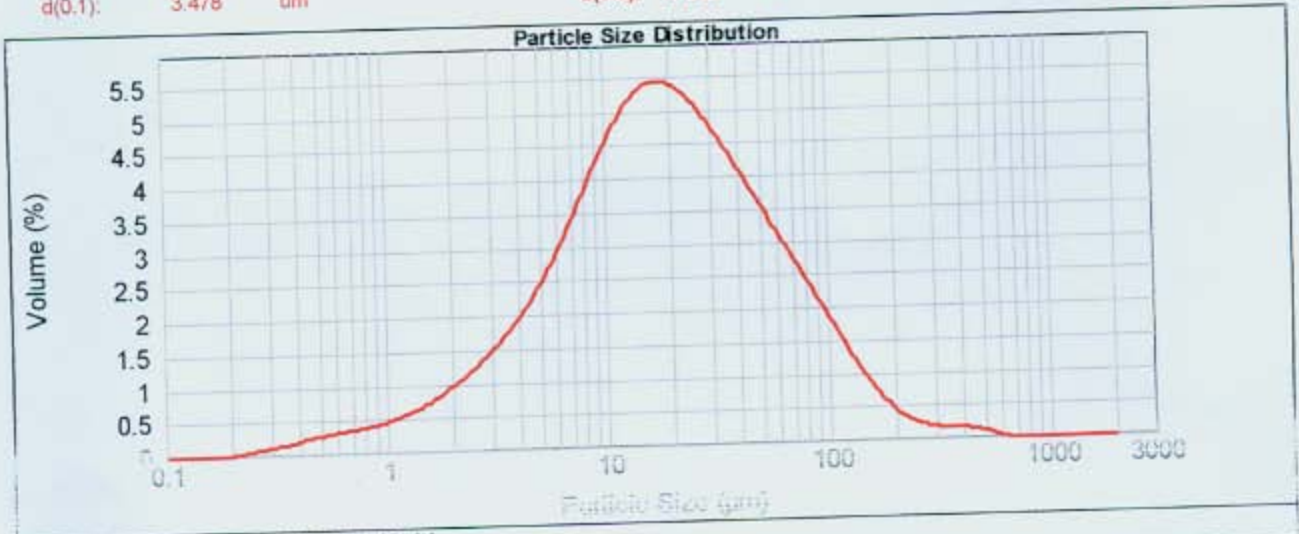


Result Analysis Report

Sample Name: AKD - Average **SOP Name:** Ash **Measured:** 04/29/08 15:43:11
Sample Source & type: Factory = Rutenberg **Measured by:** USER **Analysed:** 04/29/08 15:43:12
Sample bulk lot ref: 9/3/08 **Result Source:** Averaged

Particle Name: Aluminium silicate **Accessory Name:** Scirocco 2000 (A) **Obscuration:** 6.71 %
Particle RI: 1.650 **Absorption:** 0.1 **Analysis model:** General purpose
Dispersion Name: **Size range:** 0.020 to 2000.000 um **Weighted Residual:** 0.164 %
Dispersion RI: 1.000 **Result Emulation:** Off

Concentration: 0.0014 %Vol **Vol. Weighted Mean D[4,3]:** 33.097 um **Specific Surface Area:** 0.856 m²/g
Span: 4.107 **Uniformity:** 1.37 **Surface Weighted Mean D[3,2]:** 7.006 um
Result units: Volume
d(0.1): 3.478 um **d(0.5):** 17.929 um **d(0.9):** 77.111 um



AKD - Average, 04/29/08 15:43:11

Size (µm)	Volume In %	Size (µm)	Volume In %	Size (µm)	Volume In %	Size (µm)	Volume In %	Size (µm)	Volume In %	Size (µm)	Volume In %
0.020	0.00	0.142	0.00	1.002	0.36	7.006	2.72	50.236	2.57	356.666	0.12
0.022	0.00	0.159	0.00	1.125	0.40	7.962	3.00	56.368	2.36	399.052	0.11
0.025	0.00	0.178	0.00	1.262	0.46	8.864	3.26	63.246	2.15	447.744	0.10
0.028	0.00	0.200	0.00	1.416	0.52	10.024	3.53	70.963	1.94	502.377	0.06
0.032	0.00	0.224	0.03	1.589	0.59	11.247	3.75	79.621	1.73	563.677	0.02
0.036	0.00	0.252	0.05	1.783	0.66	12.619	3.92	89.337	1.52	632.456	0.00
0.040	0.00	0.283	0.06	2.000	0.77	14.159	4.03	100.257	1.30	709.627	0.00
0.045	0.00	0.317	0.10	2.244	0.87	15.867	4.08	112.468	1.09	786.214	0.00
0.050	0.00	0.356	0.13	2.518	0.96	17.625	4.07	126.191	0.88	863.367	0.00
0.056	0.00	0.399	0.16	2.825	1.10	20.000	4.01	141.589	0.69	1002.374	0.00
0.063	0.00	0.446	0.18	3.170	1.23	22.440	3.91	158.866	0.53	1124.683	0.00
0.071	0.00	0.502	0.20	3.657	1.38	25.179	3.76	178.250	0.39	1261.915	0.00
0.080	0.00	0.564	0.23	3.991	1.55	28.251	3.59	200.000	0.29	1415.862	0.00
0.089	0.00	0.632	0.25	4.477	1.74	31.696	3.39	224.404	0.21	1588.666	0.00
0.100	0.00	0.710	0.27	5.024	1.95	35.596	3.19	251.785	0.17	1782.502	0.00
0.112	0.00	0.796	0.29	5.637	2.19	39.906	2.99	282.508	0.14	2000.000	0.00
0.126	0.00	0.883	0.32	6.325	2.45	44.774	2.76	316.979	0.13		

Operator notes: