

## Result Analysis Report

**Sample Name:**  
Hinuera Fine 3 (R)

**Sample Source & type:**

**Sample bulk lot ref:**

**SOP Name:**  
Soil

**Measured by:**  
bm60

**Result Source:**  
Measurement

**Measured:**  
Friday, 31 July 2009 10:57:40 a.m.

**Analysed:**  
Friday, 31 July 2009 10:57:41 a.m.

**Particle Name:**  
Soil

**Particle RI:**  
1.520

**Dispersant Name:**  
Water

**Accessory Name:**  
None

**Absorption:**  
0.01

**Dispersant RI:**  
1.330

**Analysis model:**  
General purpose

**Size range:**  
0.020 to 2000.000  $\mu\text{m}$

**Weighted Residual:**  
0.349 %

**Sensitivity:**  
Enhanced

**Obscuration:**  
11.63 %

**Result Emulation:**  
Off

**Concentration:**  
0.0232 %Vol

**Span :**  
3.483

**Uniformity:**  
1.11

**Result units:**  
Volume

**Specific Surface Area:**  
0.377  $\text{m}^2/\text{g}$

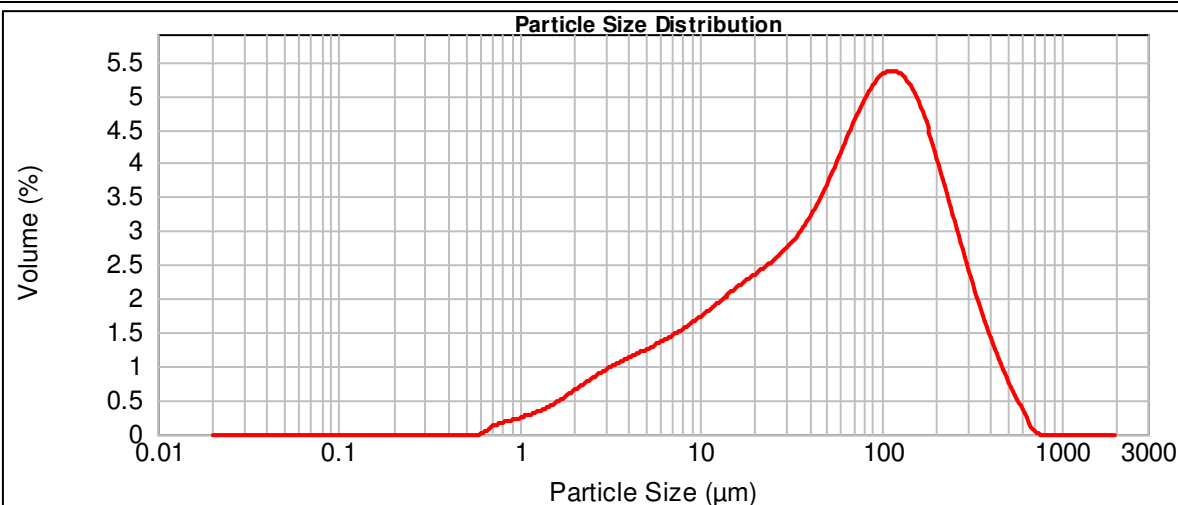
**Surface Weighted Mean D[3,2]:**  
15.925  $\mu\text{m}$

**Vol. Weighted Mean D[4,3]:**  
102.811  $\mu\text{m}$

**d(0.1):** 6.251  $\mu\text{m}$

**d(0.5):** 69.304  $\mu\text{m}$

**d(0.9):** 247.616  $\mu\text{m}$



— Hinuera Fine 3 (R), Friday, 31 July 2009 10:57:40 a.m.

Size ( $\mu\text{m}$ )	Volume In %
0.010	2.29
2.000	

Size ( $\mu\text{m}$ )	Volume In %
2.000	44.95
63.000	

Size ( $\mu\text{m}$ )	Volume In %
63.000	52.76
2000.000	

Size ( $\mu\text{m}$ )	Volume In %
2000.000	

Size ( $\mu\text{m}$ )	Volume In %

Size ( $\mu\text{m}$ )	Volume In %

**Operator notes:**