

Result Analysis Report

Sample Name:

Allophane 3

SOP Name:

Soil

Measured:

Friday, 31 July 2009 9:30:58 a.m.

Sample Source & type:
Measured by:

bm60

Analysed:

Friday, 31 July 2009 9:30:59 a.m.

Sample bulk lot ref:
Result Source:

Measurement

Particle Name:

Soil

Accessory Name:

None

Analysis model:

General purpose

Sensitivity:

Enhanced

Particle RI:

1.520

Absorption:

0.01

Size range:

0.020 to 2000.000 um

Obscuration:

13.31 %

Dispersant Name:

Water

Dispersant RI:

1.330

Weighted Residual:

0.641 %

Result Emulation:

Off

Concentration:

0.0342 %Vol

Span :

3.132

Uniformity:

1.02

Result units:

Volume

Specific Surface Area:

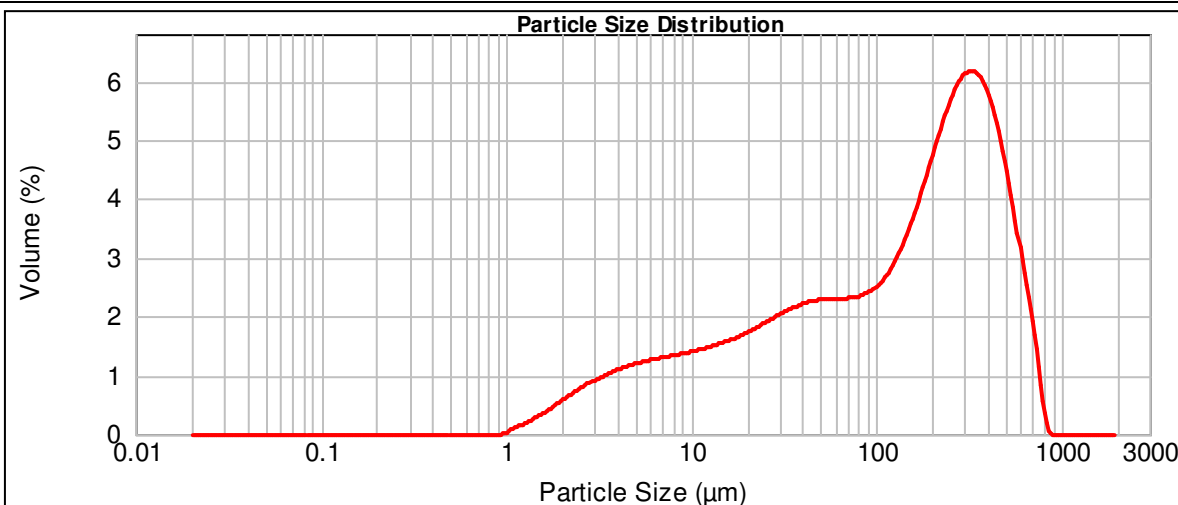
0.279 m²/g

Surface Weighted Mean D[3,2]:

21.500 um

Vol. Weighted Mean D[4,3]:

196.428 um

d(0.1): 7.363 um
d(0.5): 148.214 um
d(0.9): 471.507 um


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Size (µm)	Volume In %
0.060	1.25
2.000	

Size (µm)	Volume In %
2.000	34.18
63.000	

Size (µm)	Volume In %
63.000	64.57
2000.000	

Size (µm)	Volume In %
2000.000	

Size (µm)	Volume In %

Size (µm)	Volume In %

Operator notes: