



Analytical Services Report

Particle Size Analysis of Graphite

- Customer : RS Mines
- Attention : Mr. Ranjith Wijekoon
- Report No : R502/3/8
- 2/12/2015

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1. Equipment used

Particle Size Analyzer: Fritch analysette 22

Measurable range of particle size is 0.08 μm – 2000 μm .

2. Sample Details

Powder sample , named A

3. Analysis

A small amount of sample dispersed in a water/surfactant mixture was used to obtain results and 03 readings were recorded.

4. Results

The Result sheet are attached with the report.

According to the results,

In Sample A

90% of particles have average size of 6.4 μm .

50% of particles have average size of 4.5 μm .

10% of particles have average size of 3.1 μm .

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