



Sample Analysis

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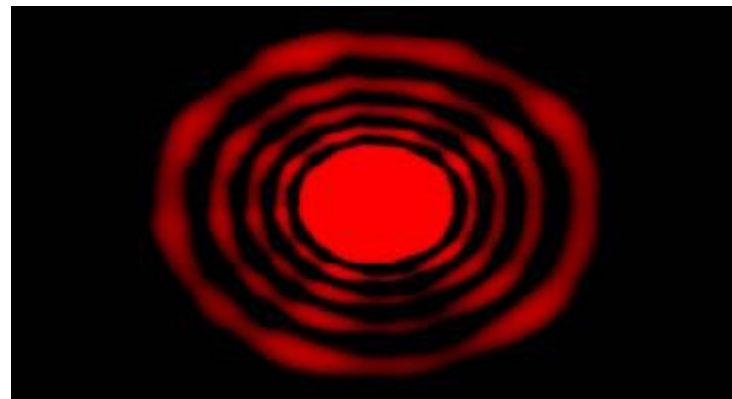
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Particle size analysis (PSA)



- **Particles pass through laser.**
- **Scatter light at angle directly related to size.**





- **Efficient, less time consuming than sieving.**
- **Clear protocols, simple to understand and operate equipment.**
- **Data output is electronic and easy to understand/manipulate/export.**
- **Regular calibration.**



Disadvantages

- **Expensive to buy.**
- **Regular maintenance required.**
- **Resource allocation between users.**