

## Standard Charges for Particle Research Facility (PRF) Services

<b>Services</b>	<b>Hourly/Sample</b>	<b>Rate</b>
<b>Imaging Microscopy and Surface Analysis</b>		
Hitachi Variable Pressure SEM / BSE / EDX	Hourly	\$140.00
Optical Microscopy	Hourly	\$120.00
<b>Particle Characterization Services</b>		
X-ray diffraction (XRD) Analysis	Per Sample	\$165.00
Particle Size Analysis (Malvern)	Per Sample	\$100.00
Aerodynamic Particle Size Measurement	Per Sample	\$90.00
Zeta Potential Measurement	Per Sample	\$110.00
Sieve Analysis	Hourly	\$120.00
BET	Per Sample	\$300.00
<b>Chemical and Biochemical Analysis</b>		
HPLC	Per Sample	\$60.00
Gas Chromatography	Per Sample	\$120.00
ICP	Per Sample	\$80.00
DSC/TGA	Per Sample	\$100.00
UV-Visible Spectrophotometer	Per Sample	\$50.00
<b>Particle Processing Services</b>		
Mixing/Compounding	Hourly	\$180.00
Size Reduction Using a Jet-Mill	Hourly	\$180.00
Sieving/Classifying	Hourly	\$150.00

<b>De-Agglomerating</b>	<b>Hourly</b>	<b>\$150.00</b>
<b>Extruding</b>	<b>Hourly</b>	<b>\$180.00</b>
<b>Particle Formation</b>	<b>Hourly</b>	<b>\$120.00</b>
<b>Spray Drying</b>	<b>Hourly</b>	<b>\$150.00</b>
<b>Freeze Drying</b>	<b>Hourly per jar</b>	<b>\$12.00</b>
<b>Weathering Chamber Test</b>	<b>Hourly</b>	<b>\$12.00</b>

All services the charges may vary from the listed value depending on the material and process requirements. Special rate is available for UWO researchers only.

This is NOT a FULL LIST of our services, please submit us an Analysis Request to observe a quotation.