

# Characterization Request Form

Typical turnaround time is 2–3 business days, with results sent by email. Federal law requires labeling of all hazardous substances, so you must identify your sample contents, note any sample handling requirements, and include an SDS.

**Your *Shipping* Information**

Name \_\_\_\_\_  
 Date \_\_\_\_\_  
 Organization \_\_\_\_\_  
 Address \_\_\_\_\_  
 \_\_\_\_\_  
 Phone \_\_\_\_\_  
 Email \_\_\_\_\_

**Your *Billing* Information**

Organization \_\_\_\_\_  
 Address \_\_\_\_\_  
 \_\_\_\_\_  
 Visa or MC # \_\_\_\_\_  
 Name on Card \_\_\_\_\_  
 Exp \_\_\_\_\_ Sec # (3 digits # on Back) \_\_\_\_\_  
**Or PO #** \_\_\_\_\_

Payments made with a credit card will incur a 3% fee.

Code	Services Available		Price
PSD LA	Particle Size Distribution	Horiba LA-950/960 Laser Diffraction (0.02-2000 µm)	\$225
PSD LB		Horiba LB-500 Dynamic Light Scattering (0.003-6 µm)	\$225
PSD G		Gilson Sonic Sieve (15-4000 µm)	\$225
COU		Electrical Sensing Zone, Coulter Counter (0.7-240 µm)	\$225
CAM	Size, Shape & Imaging	Horiba Camsizer (Dynamic Imaging Analysis)	\$250
SEM		Scanning Electron Microscopy (SEM), up to 150,000 X	\$300 per Hour
EDS		SEM with EDS (Elemental Composition)	\$300 per sample
DSC	Thermal Analysis	Differential Scanning Calorimetry	\$250
TGA		Thermogravimetric Analysis	\$225
KF	Solids Content	Water Content, Karl Fischer Titration	\$225
MSA		Moisture Solids Analysis, Arizona (includes 2 samples)	\$225
FT4	Rheology	FT4 Powder Rheometer (Dry)	Call for Pricing
RLA		Rheological Analysis (Fluid)	Call for Pricing
BET	Other	BET Surface Area, Horiba 6200	\$225
ZPS / ZPT		Zeta Potential, Single Point / Titration	\$225 / \$325
HPLC		HPLC Analysis	Call for Pricing

Method development may incur additional charges.

Sample Identification (Appears on final report)		Code	Sample Material	For PSD Only	
				Expected Size	Dispersion Medium
1					
2					
3					
4					
5					

Samples will be disposed of after 30 days. Call for 24 hour turn around.

**SPECIAL INSTRUCTIONS** (use additional sheets if needed):

  
  
  

Email Form to:  
[aveka@aveka.com](mailto:aveka@aveka.com)

**Mail Samples to:**  
 AVEKA Group  
 Attn: Characterization Lab  
 2045 Wooddale Drive  
 Woodbury, MN 55125

**Contact AVEKA at:**  
[www.aveka.com](http://www.aveka.com)  
 P: 888.317.3700