



Free !

Katanax fusion method development service

If you would like to know how your sample can be processed by fusion, Katanax will be glad to assist you, at no charge.

Simply fill the questionnaire below and send us your ground sample, and we will develop a fusion method for you. (You may use a separate sheet if additional space is needed.)

This free service will provide you with the complete recipe that we will have developed, but kindly note that it may not represent the most time-optimized recipe. We believe that from this working recipe, the customer can then work in-house to optimize the proposed methods (or Katanax can further assist in fine-tuning the recipe, for a fee).

1. Do you currently use fusion ?

- No
 Yes, here is my current fluxer brand/model:

Important: Please provide fusion beads made with your current fluxer method if you want to minimize effects on your current XRF calibration.

2. Please describe your sample(s) [5-6 max, please], with approximate percentage composition:

3. How do you currently prepare and analyze the sample?

- EDXRF (Glass bead (diameter : ____ mm)
 WDXRF (Glass bead (diameter : ____ mm)
 ICPOES (Solution)
 ICPMS (Solution)
 AA (Solution)
 Non-wetting/releasing agent : _____

4. Fluxer of interest (circle if known)

X-100 X-300 X-600

5. Additional comments / notes:

6. Please tell us about you:

Name: _____
 Company: _____
 Address: _____
 (For returning your sample)
 Phone: _____
 Email: _____

7. Shipping instructions:

- Sample(s) must be ground to < 100µm.
- The mass of each sample shall be between 50 and 100 g approximately.
- No hazardous materials.
- Please enclose this questionnaire in the box with your bagged and labeled sample(s).
- Send your package to the address below:
 100-2500 Jean-Perin, Québec, QC,
 Canada, G2C 1X1