



Katanax fusion method development service

Free !

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. Please describe your sample(s), with approximate percentage composition :

2. Are there metallic (i.e. not oxidized) compounds in the sample ?

3. How do you currently prepare the sample ? If you already use fusion, please describe your method (flux type, mass of each ingredient, fusion temperatures and timings...)

Glass bead (diameter : mm)

Solution (ICP, AA)

4. Are there specific aspects of your sample preparation method that you would prefer *not* to change ? (flux type, non-wetting agent, duration...)

5. Fluxer of interest (circle if known)

K1 Prime X-300 X-600

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
- Please enclose this questionnaire in the box with your bagged and labeled sample(s).
- The mass of each sample shall be between 20 and 100 g approximately
- Kindly limit the number of samples; remember, this is offered at no charge ©
- Send your package to the address below:

Katanax inc.
100-2022 Lavoisier
Québec, QC
Canada G1N 4L5