

Sample Data Sheet

Linseis Application Laboratory



Sample Information Sheet

Please fill in one version of this form for each sample. Please give as much information about the sample as possible. In case of special needs or special treatment please do not hesitate to contact us directly.

1. Customer Information

Name

Company/Institute

2. Sample name / description (as labelled)

Sample Number (if more than one)

3. Device to be used for the analysis

<input type="checkbox"/> DSC	<input type="checkbox"/> TGA	<input type="checkbox"/> STA	<input type="checkbox"/> TMA	<input type="checkbox"/> TF-LFA	<input type="checkbox"/> TFA
<input type="checkbox"/> LFA	<input type="checkbox"/> THB	<input type="checkbox"/> HFM	<input type="checkbox"/> TIM		
<input type="checkbox"/> DIL	<input type="checkbox"/> Opt. DIL	<input type="checkbox"/> RITA	<input type="checkbox"/> LSR		
<input type="checkbox"/> Other	<input type="text"/>				

(Please mention method if not listed)

4. Purpose of analysis

Which properties should be determined? What effects should be shown?

5. Experimental setup

Temperature (range) for the measurement

Temperature Profile
(If needed please add separate sheet)

Heating Rate

Atmosphere *

<input type="checkbox"/> Air	<input type="checkbox"/> Vacuum	<input type="checkbox"/> Helium	<input type="checkbox"/> Nitrogen
<input type="checkbox"/> Argon	<input type="checkbox"/> Other	<input type="text"/>	

Preferred crucible/ sample holder material *

Additional settings

*The selection is limited by the method.

Safety Information about the sample

6. Is there a MSDS available and attached? yes no

7. Sample description and health risks

(Please give as much information as possible about expected values, composition, GHS symbols, decomposition behavior, melting behavior, toxic components, corrosive components etc.)

8. Does the sample react with these materials within the requested temperature for the measurement?

alumina fused silica graphite platinum Stainless steel aluminium
 unknown (if the reaction behaviour is unknown special test upfront may be necessary)

9. If the sample or its decomposition products have danger symbols, please mark them below:

toxic harmful irritant corrosive highly flammable explosive
 radioactive If yes: type of irradiation

10. The sample is hazardous to:

touch inhale ingest other:

11. Do you need the samples back after measuring?

no yes, to this address

12. Responsible person

Name

Signature

By signing this document, the customer accepts our general terms and conditions. In case of an accident, especially if the sample is not labeled or categorized correctly, the responsible person is liable for any damage caused by the sample to someone's health or to our instruments.