



TGA Analysis Request Form

Fill this form and send it together with your DRY samples (~50–100 mg) to:

Polymer Source (Attn.: Analytical Division), 124 Avro street, Dorval, Quebec H9P 2X8 Canada

Client information:

Contact name:	
Title / position:	
Company:	
Address:	
Contact phone:	
Contact e-mail:	

Order information:

Date:	
PO #:	
Quote # (if appl.):	
Payment method:	<input type="checkbox"/> Credit card <input type="checkbox"/> Bank transfer <input type="checkbox"/> Cheque <input type="checkbox"/> Other:

Please, attach a copy of your Purchase Order with your sample(s).

Testing and processing:

TGA:	<input type="checkbox"/> Temperature range test: “Ramp” (general: up to 500°C; high temp.: to 800°C*) <ul style="list-style-type: none"> ➤ Heating rate: _____ °C/min. ➤ Final temperature: _____ °C <input type="checkbox"/> Isothermal test: “Heat and hold” <ul style="list-style-type: none"> ➤ Heating rate: _____ °C/min. ➤ Isothermal temperature: _____ °C ➤ Isothermal time: _____ minutes <input type="checkbox"/> Isothermal test: “Stepwise isothermal” <ul style="list-style-type: none"> ➤ Heating rate: _____ °C/min. ➤ Final temperature: _____ °C ➤ Enter isothermal when weight change exceeds: _____ %/min. ➤ Enter isothermal when weight is less than: _____ %/min. <input type="checkbox"/> Other (provide Method details on separate sheet)
Replicates:	<input type="checkbox"/> Single <input type="checkbox"/> Duplicate* <input type="checkbox"/> Other* (specify):
Turnaround time:	<input type="checkbox"/> Regular (5–7 business days) <input type="checkbox"/> Priority* (2–3 business days)
Post-analysis:	<input type="checkbox"/> Sample(s) can be discarded <input type="checkbox"/> Sample(s) to be returned to client*
Raw data file:	<input type="checkbox"/> Raw data exported to Excel (•.xlsx or •.csv) <input type="checkbox"/> Original file (Trios, •.tri)

* Additional charges may apply. Rush service is available at a 50% surcharge.

Sample information:

Sample ID:	
Description:	
Hazardous:	<input type="checkbox"/> non-hazardous <input type="checkbox"/> hazardous Please, attach SDS if available.
Sublimation:	<input type="checkbox"/> Sample does not sublime <input type="checkbox"/> Sublimes above: _____ °C <input type="checkbox"/> Unknown



Print this page if you submit multiple samples for TGA analysis with the same PO.

Sample information and Method:

Sample ID:	
Description:	
Hazardous:	<input type="checkbox"/> non-hazardous <input type="checkbox"/> hazardous <i>Please, attach SDS if available.</i>
Sublimation:	<input type="checkbox"/> Sample does not sublime <input type="checkbox"/> Sublimes above: _____ °C <input type="checkbox"/> Unknown
Method:	<input type="checkbox"/> Temperature range test: “Ramp” (<i>general: up to 500°C; high temp.: to 800°C*</i>) <ul style="list-style-type: none"> ➤ Heating rate: _____ °C/min. ➤ Final temperature: _____ °C <input type="checkbox"/> Isothermal test: “Heat and hold” <ul style="list-style-type: none"> ➤ Heating rate: _____ °C/min. ➤ Isothermal temperature: _____ °C ➤ Isothermal time: _____ minutes <input type="checkbox"/> Isothermal test: “Stepwise isothermal” <ul style="list-style-type: none"> ➤ Heating rate: _____ °C/min. ➤ Final temperature: _____ °C ➤ Enter isothermal when weight change exceeds: _____ %/min. ➤ Enter isothermal when weight is less than: _____ %/min. <input type="checkbox"/> Other (<i>provide Method details on separate sheet</i>)
Replicates:	<input type="checkbox"/> Single <input type="checkbox"/> Duplicate* <input type="checkbox"/> Other* (<i>specify</i>):
Turnaround time:	<input type="checkbox"/> Regular (5–7 business days) <input type="checkbox"/> Priority* (2–3 business days)
Notes (<i>optional</i>):	

Sample ID:	
Description:	
Hazardous:	<input type="checkbox"/> non-hazardous <input type="checkbox"/> hazardous <i>Please, attach SDS if available.</i>
Sublimation:	<input type="checkbox"/> Sample does not sublime <input type="checkbox"/> Sublimes above: _____ °C <input type="checkbox"/> Unknown
Method:	<input type="checkbox"/> Temperature range test: “Ramp” (<i>general: up to 500°C; high temp.: to 800°C*</i>) <ul style="list-style-type: none"> ➤ Heating rate: _____ °C/min. ➤ Final temperature: _____ °C <input type="checkbox"/> Isothermal test: “Heat and hold” <ul style="list-style-type: none"> ➤ Heating rate: _____ °C/min. ➤ Isothermal temperature: _____ °C ➤ Isothermal time: _____ minutes <input type="checkbox"/> Isothermal test: “Stepwise isothermal” <ul style="list-style-type: none"> ➤ Heating rate: _____ °C/min. ➤ Final temperature: _____ °C ➤ Enter isothermal when weight change exceeds: _____ %/min. ➤ Enter isothermal when weight is less than: _____ %/min. <input type="checkbox"/> Other (<i>provide Method details on separate sheet</i>)
Replicates:	<input type="checkbox"/> Single <input type="checkbox"/> Duplicate* <input type="checkbox"/> Other* (<i>specify</i>):
Turnaround time:	<input type="checkbox"/> Regular (5–7 business days) <input type="checkbox"/> Priority* (2–3 business days)
Notes (<i>optional</i>):	