



**Center for Applied Isotope Studies**  
**UNIVERSITY OF GEORGIA**

*Natural Product Authenticity*

CAIS USE ONLY

NPS # \_\_\_\_\_

Date Received \_\_\_\_\_

NP Sample # \_\_\_\_\_

Please **COMPLETE**, **PRINT**, and **ENCLOSE** a copy of this form with your sample.

**Natural Product Laboratory**

University of Georgia  
 120 Riverbend Road  
 Athens, GA 30602-4702

Phone: 706-542-1395  
 Fax: 706-542-6106  
 Email: [nplab@uga.edu](mailto:nplab@uga.edu)

**SUBMITTER INFORMATION**

**Mailing Address:**

**Your PO Number:**

Name			
Organization			
Street Address			
City	State/Country	Zip	
Telephone	Fax		
Email			

**Billing Address (if different from above):**

Name			
Organization			
Street Address			
City	State/Country	Zip	
Billing Email			

**Natural Products Authenticity Testing for:  $^{14}\text{C}$ ,  $\delta^{13}\text{C}$  and  $\delta\text{D}$  (hydrocarbons)**

Select Turn-around Time:

<input type="checkbox"/>	2-3 Weeks	<input type="checkbox"/>	7-day Rush
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Select Analyses:

<input type="checkbox"/>	$\delta^{13}\text{C}$ , $^{14}\text{C}$ and $\delta\text{D}$	<input type="checkbox"/>	$\delta^{13}\text{C}$ C4 sugar addition (corn or cane adulteration by AOAC 984.23)
<input type="checkbox"/>	$\delta^{13}\text{C}$ , $^{14}\text{C}$	<input type="checkbox"/>	$\delta^{13}\text{C}$ sugar and protein (honey by AOAC 998.12)
<input type="checkbox"/>	$\delta^{18}\text{O}$ and $\delta\text{D}$ (water)		

Additional Comments: Please include compound name and lot number **here & on sample**.  
 Include signed TSCA form as needed for U.S. Customs Service, authorization for TSCA available upon request.  
 Please include at least 10g of representative sample.

**The Center for Applied Isotope Studies is and always has been a tracer-free facility: we do not accept, handle, graphitize or count samples containing Tracer or Labeled (HOT)  $^{14}\text{C}$  due to the risk of cross-contamination.**