

Services Request Form
Carbohydrate Analysis

Principal Investigator: _____ **Department:** _____
Contact Person: _____ **Phone:** _____
Client Signature: _____ **ISC#:** _____
Date received: _____

Date Completed: _____
 Internal Entry
 No.: _____

Billing address for off campus users: _____

Sample Information:

Sample I.D.	Sample Description	Total Amt./Total Vol.	Sample Solvent
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Available Facility Personnel

Contact Persons: Julie Hill, B.S. Email: juhill@utmb.edu Phone: (409) 772-6766 Fax: (409) 747-4753	Core Manager: Steve Smith, M.S. Email: jssmith@utmb.edu Phone: (409) 772-6766 Fax: (409) 747-4753	BRF Assistant Director: John E. Wiktorowicz, Ph.D. Email: jowiktor@utmb.edu Phone: (409) 772-2764 Fax: (409) 772-8025	BRF Director: Alex Kurosky, Ph.D. Email: akurosky@utmb.edu Phone: (409) 772-2771 Fax: (409) 772-8025
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Notes:

- Currently, the lab is only performing monosaccharide analysis.
- Typically, for a simple TFA hydrolysis time, the yields are ~80% for amino sugars, and mannose. Multiple time-course hydrolyses may provide more complete information, i.e. 1, 2, 3, and 4 hours.
- Samples should be provided salt-free in a volatile solution or dried.
- Analytical range is 10 to 1000 pmoles.

Additional Comments/Instructions:

Analysis Charges

Qualitative/quantitative monosaccharide analysis on a Dionex DX 500 Chromatography Station

Analysis including TFA hydrolysis

- \$75.00 per sample.

Analysis without hydrolysis

- \$75.00 per sample

Analysis includes a sample bland and a sample standard.

Total Projected Cost _____.