## **Resource Summary Report**

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# **JSU Analytical Core Laboratory**

RRID:SCR\_009885 Type: Tool

#### **Proper Citation**

JSU Analytical Core Laboratory (RRID:SCR\_009885)

#### **Resource Information**

URL: http://jsu.eagle-i.net/i/0000012a-2505-e99e-b307-36d480000000

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**Description:** Core facility that provides the following services: Spectrofluorometry service, FTIR service, Atomic absorption spectrometry service, Raman spectrometry service, Gas chromatography service, GC/MS service, HPLC service, LC/MS/MS service, Capillary electrophoresis/mass spectrometry service, FPLC service. The Analytical Core Laboratory objectives are to: 1) provide spectroscopic and chromatographic equipment to investigators of pilot projects in the RCMI Program as well as investigators in other programs in the College of Science, Engineering and Technology for their research needs, 2) to acquire new analytical instruments as well as computers and printers to satisfy the needs of the user community, 3) to respond to the needs for obtaining analytical information in a timely manner, 4) To offer workshops for using major equipment including LC/MS/MS, CE/MS/MS, LC-ICP/MS, Raman microscope system, and FT-IR as well as other conventional instruments at least once each semester for each instrument.

Resource Type: core facility, service resource, access service resource

**Keywords:** spectrophotometry, atomic absorption spectroscopy, mass spectrometry assay, preparative chromatography, high performance liquid chromatography

Funding:

Resource Name: JSU Analytical Core Laboratory

Resource ID: SCR\_009885

Alternate IDs: nlx\_156354

Record Creation Time: 20220129T080255+0000

Record Last Update: 20250517T055938+0000

### **Ratings and Alerts**

No rating or validation information has been found for JSU Analytical Core Laboratory.

No alerts have been found for JSU Analytical Core Laboratory.

#### Data and Source Information

Source: SciCrunch Registry

#### **Usage and Citation Metrics**

We have not found any literature mentions for this resource.