

Resource Summary Report

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Penn Chemistry NMR Facility

RRID:SCR_010005

Type: Tool

Proper Citation

Penn Chemistry NMR Facility (RRID:SCR_010005)

Resource Information

URL: <http://eagle-i.itmat.upenn.edu/i/00000138-9a9a-cba0-9cd7-d7e280000000>

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Description: Core facility that provides the following services: NMR spectrometer access, NMR spectrometer training, NMR spectroscopy service, Consultation service for NMR experimental design. Penn Chemistry NMR Facility provides researchers in the Chemistry and Materials Science and Engineering department access to state-of-the-art instrumentation for high resolution NMR spectroscopy. The Facility provides users extensive training to use spectrometers without supervision and expert advice/consultation on advanced applications of NMR spectroscopy to solve research problems. At present, the Facility operates ten high resolution NMR spectrometers (300-600 MHz) of varying capabilities located in the Chemistry building at the corner of 34th and Spruce street, Philadelphia, PA. Penn Chemistry NMR Facility provides limited solution NMR services (data acquisition and spectrum/structure analysis) to other departments/centers of University of Pennsylvania based on hourly charges. However, these services will be limited to the availability of instrument time and personnel. NMR Facility accepts service samples from outside academic and industrial customers based on per hour charges.

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

Keywords: nuclear magnetic resonance assay

Funding:

Resource Name: Penn Chemistry NMR Facility

Resource ID: SCR_010005

Alternate IDs: nlx_156472

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Record Last Update: 20250412T055443+0000

Ratings and Alerts

No rating or validation information has been found for Penn Chemistry NMR Facility.

No alerts have been found for Penn Chemistry NMR Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.