

Resource Summary Report

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HMS Microbiology and Immunobiology Biological Chemistry Mass Spec Facility

RRID:SCR_009800

Type: Tool

Proper Citation

HMS Microbiology and Immunobiology Biological Chemistry Mass Spec Facility
(RRID:SCR_009800)

Resource Information

URL: <http://harvard.eagle-i.net/i/00000142-0084-cc9f-89f9-43eb80000000>

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Description: Core facility that provides the following services: Instrument operation and data analysis.

Instrumentation for this facility includes an Agilent 6520 Accurate-Mass quadrupole time-of-flight (Q-TOF) LC/MS system with great mass accuracy, mass resolution, and sensitivity for small molecule mass identification/quantitation and metabolomics experiments. It is equipped with an Agilent 1200 series HPLC with DAD UV/V is detection for normal flow LC/MS and nitrogen CID for MS/MS. The Q-TOF LC/MS is located in laboratory of Dr. Suzanne Walker in the Department of Microbiology and Immunobiology.

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

Keywords: small molecule identification

Funding:

Resource Name: HMS Microbiology and Immunobiology Biological Chemistry Mass Spec Facility

Resource ID: SCR_009800

Alternate IDs: nlx_156268

Alternate URLs: <http://mbib.med.harvard.edu/pages/massspec.html>

Record Creation Time: 20220129T080255+0000

Record Last Update: 20250412T055433+0000

Ratings and Alerts

No rating or validation information has been found for HMS Microbiology and Immunobiology Biological Chemistry Mass Spec Facility.

No alerts have been found for HMS Microbiology and Immunobiology Biological Chemistry Mass Spec Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.