

# Resource Summary Report

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## Icahn School of Medicine at Mount Sinai Metabolomics Core Facility

RRID:SCR\_027540

Type: Tool

### Proper Citation

Icahn School of Medicine at Mount Sinai Metabolomics Core Facility (RRID:SCR\_027540)

### Resource Information

**URL:** <https://icahn.mssm.edu/research/resources/deans-cores/metabolomics>

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**Description:** Core provides mass-spectrometry solutions for small-molecule research. Supports experimental design, ensuring proper handling, appropriate controls, and adequate statistical power, and then executes analyses on Thermo Orbitrap IQ-X and Agilent 6495D LC/MS systems and an Agilent 5977C GC/MS system. Using validated methods annotated against a library of 1,000+ compounds, we maximize metabolite and small-molecule coverage. We also offer untargeted profiling for biomarker and novel metabolite and lipid discovery, as well as stable-isotope tracing for measuring substrate utilization. Results are delivered with custom informatics and statistical interpretation for faster, more approachable insights.

**Synonyms:** , ISMMS Metabolomics Core, Metabolomics Core

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

**Keywords:** ABRF, mass-spectrometry, profiling for biomarker, novel metabolite, lipid discovery,

**Resource Name:** Icahn School of Medicine at Mount Sinai Metabolomics Core Facility

**Resource ID:** SCR\_027540

**Alternate IDs:** ABRF\_2624

**Alternate URLs:** <https://coremarketplace.org/?FacilityID=2624&citation=1>

**Record Creation Time:** 20251014T055446+0000

**Record Last Update:** 20260801T191412+0000

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## Ratings and Alerts

No rating or validation information has been found for Icahn School of Medicine at Mount Sinai Metabolomics Core Facility.

No alerts have been found for Icahn School of Medicine at Mount Sinai Metabolomics Core Facility.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.