

# Resource Summary Report

Generated by [ASWG](#) on Aug 2, 2026

## Emory University Emory Integrated Metabolomics and Lipidomics Core Facility

RRID:SCR\_023527

Type: Tool

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### Proper Citation

Emory University Emory Integrated Metabolomics and Lipidomics Core Facility  
(RRID:SCR\_023527)

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### Resource Information

**URL:** <https://www.cores.emory.edu/eimlc/>

**Proper Citation:** Emory University Emory Integrated Metabolomics and Lipidomics Core Facility (RRID:SCR\_023527)

**Description:** Provides quantitative analysis of lipids and soluble metabolites using cutting-edge mass spectrometry methods as a service to both clinical and basic biomedical research efforts. We deliver quantitative lipidomics and metabolomics analyses on samples from a wide variety of biological matrices, e.g. blood, serum, plasma, solid tissues, fecal/urine samples, cell extracts, etc., to support both clinical and basic research efforts.

**Abbreviations:** EILMC, EILC

**Synonyms:** Emory Integrated Lipidomics Core, Emory Integrated Metabolomics & Lipidomics Core, Emory University Emory Integrated Metabolomics and Lipidomics Core

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

**Keywords:** USEDit, ABRF, quantitative lipidomics analyses, lipid samples,

**Resource Name:** Emory University Emory Integrated Metabolomics and Lipidomics Core Facility

**Resource ID:** SCR\_023527

**Alternate IDs:** ABRF\_1744

**Alternate URLs:** <https://coremarketplace.org/?FacilityID=1744&citation=1>,  
<https://www.cores.emory.edu/eilc/>

**Record Creation Time:** 20230503T050210+0000

**Record Last Update:** 20260801T191258+0000

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## Ratings and Alerts

No rating or validation information has been found for Emory University Emory Integrated Metabolomics and Lipidomics Core Facility.

No alerts have been found for Emory University Emory Integrated Metabolomics and Lipidomics Core Facility.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 5 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [ASWG](#).

Maner-Smith K, et al. (2025) Postpartum lipid dysregulation in African American women who experienced cardiometabolic complications of pregnancy. *iScience*, 28(12), 113955.

Huneault HE, et al. (2024) Lipidome Changes Associated with a Diet-Induced Reduction in Hepatic Fat among Adolescent Boys with Metabolic Dysfunction-Associated Steatotic Liver Disease. *Metabolites*, 14(4).

Nayak A, et al. (2024) Sinefungin, a natural nucleoside analog of S-adenosyl methionine, impairs the pathogenicity of *Candida albicans*. *npj antimicrobials and resistance*, 2(1).

Ortlund E, et al. (2024) Integrative brain omics approach reveals key role for sn-1 lysophosphatidylethanolamine in Alzheimer's dementia. *Research square*.

Nayak A, et al. (2023) Sinefungin, a natural nucleoside analog of S-adenosyl methionine, impairs the pathogenicity of *Candida albicans*. *bioRxiv : the preprint server for biology*.