

Resource Summary Report

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Miami University X-Ray Crystallography Resources Core Facility

RRID:SCR_017824

Type: Tool

Proper Citation

Miami University X-Ray Crystallography Resources Core Facility (RRID:SCR_017824)

Resource Information

URL: <https://chemistry.as.miami.edu/research-facilities/x-ray-crystallography-resources/index.html>

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Description: Core provides upgraded Bruker SMART 1000 CCD single crystal diffractometer to SMART APEX II CCD Area Detector, and its low-temperature LT3 device to KRYO-FLEX low-temperature device. Instrument which is equipped with Mo radiation source is used for small molecule crystal structure determination.

Synonyms: X-Ray Crystallography Resources

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

Keywords: X-ray, crystallography, single, crystal, diffractometer, small, molecule, structure, determination, service, core, ABRF

Availability: Open

Resource Name: Miami University X-Ray Crystallography Resources Core Facility

Resource ID: SCR_017824

Alternate IDs: ABRF_603

Record Creation Time: 20220129T080337+0000

Record Last Update: 20260801T191225+0000

Ratings and Alerts

No rating or validation information has been found for Miami University X-Ray Crystallography Resources Core Facility.

No alerts have been found for Miami University X-Ray Crystallography Resources Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.