

# Resource Summary Report

Generated by PRECISE-TBI on Sep 8, 2026

## University of Pittsburgh Dietrich School X-ray Crystallography Core Facility

RRID:SCR\_025125

Type: Tool

---

### Proper Citation

University of Pittsburgh Dietrich School X-ray Crystallography Core Facility  
(RRID:SCR\_025125)

---

### Resource Information

**URL:** <https://researchservices.pitt.edu/facilities/x-ray-crystallography-lab>

**Proper Citation:** University of Pittsburgh Dietrich School X-ray Crystallography Core Facility (RRID:SCR\_025125)

**Description:** X-Ray Diffraction Facility located in Chemistry Instrumentation Center is equipped with Bruker X8 Prospector Ultra with Copper ImuS micro-focus X-ray source and Bruker D8 Venture Dual source (Molybdenum and Copper micro-focus X-ray tubes) diffractometer with Photon III CPAD detector. Data can be collected at nitrogen-cooled temperatures as low as 90K. Core provides sample submission services for small molecule crystallography.

**Synonyms:** University of Pittsburgh Dietrich School X-ray Crystallography Facility

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

**Keywords:** ABRF, X-Ray Diffraction, diffractometer, small molecule crystallography, crystallography

**Availability:** Open

**Resource Name:** University of Pittsburgh Dietrich School X-ray Crystallography Core Facility

**Resource ID:** SCR\_025125

**Alternate IDs:** ABRF\_2674

**Alternate URLs:** <https://coremarketplace.org/?FacilityID=2674&citation=1>

**Record Creation Time:** 20240320T053304+0000

## Ratings and Alerts

No rating or validation information has been found for University of Pittsburgh Dietrich School X-ray Crystallography Core Facility.

No alerts have been found for University of Pittsburgh Dietrich School X-ray Crystallography Core Facility.

---

## Data and Source Information

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

---

## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Lucht BM, et al. (2026) Axially Chiral Bifluorenylidene Radical Anions with Long Spin-Lattice Relaxation Times at Room Temperature in Fluid Solution. Journal of the American Chemical Society, 148(22), 22921.