

# Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

## Colorado School of Mines Shared Instrumentation Facility Atom Probe Tomography Core Facility

RRID:SCR\_023392

Type: Tool

### Proper Citation

Colorado School of Mines Shared Instrumentation Facility Atom Probe Tomography Core Facility (RRID:SCR\_023392)

### Resource Information

**URL:** <https://www.mines.edu/shared-facilities/apt/>

**Proper Citation:** Colorado School of Mines Shared Instrumentation Facility Atom Probe Tomography Core Facility (RRID:SCR\_023392)

**Description:** Core to capture mass spectral data obtained through time-of-flight measurements that can be used for 3D nanoscale compositional analysis to identify light mass and heavy mass species with equivalent sensitivity.

**Synonyms:** Colorado School of Mines Shared Instrumentation Facility Atom Probe Tomography Core Facility, 3D nanoscale compositional analysis, atom probe tomography, light mass and heavy mass species identification, mass spectral data

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

**Keywords:** USEDit, BARF

**Resource Name:** Colorado School of Mines Shared Instrumentation Facility Atom Probe Tomography Core Facility

**Resource ID:** SCR\_023392

**Alternate IDs:** ABRF\_2683

**Alternate URLs:** <https://coremarketplace.org/?FacilityID=2683&citation=1>

**Old URLs:** <https://www.mines.edu/shared-facilities/project/comeca-leap-4000x-si/>,  
<https://www.mines.edu/shared-facilities/project/atomprobe/>

**Record Creation Time:** 20230323T050208+0000

**Record Last Update:** 20260903T235925+0000

---

## Ratings and Alerts

No rating or validation information has been found for Colorado School of Mines Shared Instrumentation Facility Atom Probe Tomography Core Facility.

No alerts have been found for Colorado School of Mines Shared Instrumentation Facility Atom Probe Tomography Core Facility.

---

## Data and Source Information

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

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.