## **Resource Summary Report**

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# Colorado School of Mines Shared Instrumentation Facility Water Quality Analysis Core Facility

RRID:SCR\_025080

Type: Tool

## **Proper Citation**

Colorado School of Mines Shared Instrumentation Facility Water Quality Analysis Core Facility (RRID:SCR 025080)

#### Resource Information

URL: https://www.mines.edu/shared-facilities/project\_category/water-quality-analysis/

**Proper Citation:** Colorado School of Mines Shared Instrumentation Facility Water Quality Analysis Core Facility (RRID:SCR\_025080)

**Description:** Core facility houses the capability to test water using multiple instruments and techniques including: Ion Chromatography, which is an analytical technique for determining the concentration of anions in aqueous solutions such as fluoride, chloride, nitrate, phosphate and sulfate; Carbon and nitrogen analysis, which incorporates measurements of total carbon, total inorganic carbon and total organic carbon together with total nitrogen; and other parameters such as pH, alkalinity, turbidity, conductivity (and others) using instrumentation and kits.

**Synonyms:**, Carbon and nitrogen analysis, ion chromatography, Colorado School of Mines Shared Instrumentation Facility Water Quality Analysis Core Facility

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

Keywords: USEDit, ABRF

**Funding:** 

Availability: open

Resource Name: Colorado School of Mines Shared Instrumentation Facility Water Quality

Analysis Core Facility

Resource ID: SCR\_025080

Alternate IDs: ABRF\_2684

Alternate URLs: https://coremarketplace.org/?FacilityID=2684&citation=1

Old URLs: https://www.mines.edu/shared-facilities/cores/#WA

**Record Creation Time:** 20240318T174908+0000

**Record Last Update:** 20250514T062022+0000

## Ratings and Alerts

No rating or validation information has been found for Colorado School of Mines Shared Instrumentation Facility Water Quality Analysis Core Facility.

No alerts have been found for Colorado School of Mines Shared Instrumentation Facility Water Quality Analysis Core Facility.

#### Data and Source Information

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We have not found any literature mentions for this resource.