

# Resource Summary Report

Generated by NIF on May 14, 2025

## University of Nebraska Medical Center Computational Chemistry Core Facility

RRID:SCR\_021023

Type: Tool

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### Proper Citation

University of Nebraska Medical Center Computational Chemistry Core Facility  
(RRID:SCR\_021023)

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### Resource Information

**URL:** <https://www.unmc.edu/vcr/cores/vcr-cores/compchem/index.html>

**Proper Citation:** University of Nebraska Medical Center Computational Chemistry Core Facility (RRID:SCR\_021023)

**Description:** Core offers wide variety of services, including access to the Schrodinger platform and high-throughput computing. Services include examining molecular structures and mechanisms in atomic detail and provide graphically rich analysis suitable for inclusion in publications and grants.

**Synonyms:** University of Nebraska Medical Center Computational Chemistry Core, UNMC Computational Chemistry Core

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

**Keywords:** USEDit, ABRF, ABRF

**Funding:**

**Resource Name:** University of Nebraska Medical Center Computational Chemistry Core Facility

**Resource ID:** SCR\_021023

**Alternate IDs:** ABRF\_1056

**Alternate URLs:** <https://coremarketplace.org/?FacilityID=1056>

**Record Creation Time:** 20220129T080353+0000

**Record Last Update:** 20250514T061901+0000

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## Ratings and Alerts

No rating or validation information has been found for University of Nebraska Medical Center Computational Chemistry Core Facility.

No alerts have been found for University of Nebraska Medical Center Computational Chemistry Core Facility.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Morsy A, et al. (2022) Functionalized Allopurinols Targeting Amyloid-Binding Alcohol Dehydrogenase Rescue A $\beta$ -Induced Mitochondrial Dysfunction. ACS chemical neuroscience, 13(14), 2176.