

# Resource Summary Report

Generated by [RRID](#) on Sep 10, 2026

## University College London School of Pharmacy Nuclear Magnetic Resonance Core Facility

RRID:SCR\_027123

Type: Tool

### Proper Citation

University College London School of Pharmacy Nuclear Magnetic Resonance Core Facility (RRID:SCR\_027123)

### Resource Information

**URL:** <https://www.ucl.ac.uk/pharmacy/about/facilities/sop-nuclear-magnetic-resonance-nmr-facility>

**Proper Citation:** University College London School of Pharmacy Nuclear Magnetic Resonance Core Facility (RRID:SCR\_027123)

**Description:** Core designed for range of solution-state pharmaceutical and biological chemistry applications. Facility is equipped with 600 MHz magnet equipped with high-throughput autosampler and QCI-F cryoprobe optimised for <sup>1</sup>H and <sup>19</sup>F sensitivity, and 400 MHz magnet dedicated to routine chemistry applications. Facility is also operating ligand-observed <sup>19</sup>F-fragment library screening service for drug discovery.

**Synonyms:** , University College London School of Pharmacy NMR Core Facility, UCL School of Pharmacy Nuclear Magnetic Resonance (NMR) Facility, UCL School of Pharmacy NMR Facility

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

**Keywords:** ABRF, Nuclear Magnetic Resonance, 600 MHz magnet, 400 MHz magnet, pharmaceutical and biological chemistry applications,

**Resource Name:** University College London School of Pharmacy Nuclear Magnetic Resonance Core Facility

**Resource ID:** SCR\_027123

**Alternate IDs:** ABRF\_3277

**Alternate URLs:** <https://coremarketplace.org/?FacilityID=3277>

**Record Creation Time:** 20250701T055346+0000

## Ratings and Alerts

No rating or validation information has been found for University College London School of Pharmacy Nuclear Magnetic Resonance Core Facility.

No alerts have been found for University College London School of Pharmacy Nuclear Magnetic Resonance Core Facility.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Isaksson R, et al. (2026) Idler Compounds: A Simple Protocol for Openly Sharing Fridge Contents for Cross-Screening. *Journal of medicinal chemistry*, 69(3), 2453.

Bunney TD, et al. (2025) Characterisation of an allosteric site in PLC?? enzymes and implications for development of their specific inhibitors. *The Biochemical journal*, 482(20), 1545.

Raby-Buck SE, et al. (2025) Nickel-Catalyzed Cross-Coupling of Aryl Chlorides by Heated Mechanochemistry: Scalable Suzuki-Miyaura Reactions via Twin-Screw Extrusion. *JACS Au*, 5(12), 6052.

Guneri D, et al. (2025) Affinity-selected peptide ligands specifically bind i-motif DNA and modulate c-Myc gene expression. *Nucleic acids research*, 53(20).

Duong HP, et al. (2025) Structure-activity relationships of fenarimol analogues with potent in vitro and in vivo activity against *Madurella mycetomatis*, the main causative agent of mycetoma. *RSC medicinal chemistry*, 16(12), 6094.

Webhofer K, et al. (2025) Novel Synthetic Strategies Towards Analogues of Cadaside and Malacidin Antibiotic Peptides. *Biomolecules*, 15(11).