Resource Summary Report

Generated by T1D on Aug 3, 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

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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 1H and 19F sensitivity, and 400 MHz magnet dedicated to routine chemistry applications. Facility is also operating ligand-observed 19F-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: core facility, service resource, access 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

Record Last Update: 20260801T191407+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.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at T1D .

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.

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.

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).

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