

Sydney Analytical

Standard rates for users from other Universities, Research Institutes and other publicly-funded research organisations.

Instrument rates

Vibrational spectroscopy

Infrared and Raman spectrometers	\$ 130 / hour
Portable spectrometers	\$ 65 / hour*

X-ray spectroscopy

X-ray or ultraviolet photoelectron spectroscopy (XPS/UPS)	\$ 130 / hour
X-ray fluorescence	\$ 65 / hour
Portable XRF and Artax	\$ 65 / day*

Magnetic Resonance

Electron paramagnetic resonance	\$ 65 / hour
Nuclear magnetic resonance	Coming soon...

X-ray techniques for structural determination

Powder diffractometers, including controlled environment accessories	\$ 65 / hour
Powder diffractometer for clays	\$ 40 / hour
Small- and wide-angle X-ray scattering (SAXS/WAXS)	\$ 130 / hour
SAXSess point source	\$ 65 / hour
SCXRD (Supernova)	\$ 16 / hour
SCXRD (FR591)	\$ 20 / hour
SCXRD (MicroMax007)	\$ 16 / hour
Computers for data analysis	\$ 10 / hour

* Long-term rates for portable instruments:
\$ 440 / day
\$2000 / week

Extended bookings: Booked sessions of longer than 8 hours will have subsequent hours charged at 25% of the standard rate, except for SCXRD, which is charged at 50% of the standard rate.

If facility staff have been involved in data processing, structure solution or refinement, it is expected that they will be co-authors on any publication arising from the experiment.

Training & Services

Training

Instrument training for vibrational spectroscopy and X-ray techniques	\$50 per person per instrument
---	--------------------------------

Drug Discovery technique training	\$80/hour. Training for small groups can be integrated into projects for a 20% surcharge.
-----------------------------------	---

We also periodically run courses covering technique basics, sample preparation and data analysis.

Vibrational spectroscopy and X-ray techniques

Staff assistance and data analysis	\$100/hour
------------------------------------	------------

Drug Discovery

Protein production	Contact us for a quote
--------------------	------------------------

Protein NMR, metabolomics NMR and SPR services	\$80/hour
--	-----------

Primary fragment-based drug screen and validation	\$15,000
---	----------

Cyclic peptide ligand screen	\$ 6,000
------------------------------	----------

Sample preparation

Rock thin section, polished	\$ 90 each
-----------------------------	------------

Rock thin section, with coverslip	\$ 50 each
-----------------------------------	------------

Hard material cutting and polishing	Contact us for a quote
-------------------------------------	------------------------

Discounts are available for large volumes of work. Please contact us to discuss.

Contact us for further information:

Email | sydney.analytical@sydney.edu.au

Phone | +61 2 8627 6903

Web | sydney.edu.au/sydney-analytical