

Sydney Analytical

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

Instrument rates

Vibrational spectroscopy

Infrared and Raman spectrometers	\$ 130 / hour	🕒
Portable spectrometers & Innova AFM	\$ 65 / hour	➔

X-ray spectroscopy

K-Alpha XPS+ XPS/UPS	\$ 65 / hour	🕒
SuperMini200 benchtop XRF	\$ 65 / hour	🕒
Tracer handheld, Artax800 XRF	\$ 65 / hour	➔

Magnetic Resonance

NMR 200 - 500 MHz	\$ 12 / hour	
NMR 600 MHz	\$ 24 / hour	
NMR 800 MHz	\$ 40 / hour	
Electron paramagnetic resonance	\$ 20 / hour	

X-ray diffraction

SuperNova single crystal diffractometer	\$ 26 / hour	🕒
Synergy single crystal diffractometer	\$ 65 / hour	🕒
Powder diffractometers	\$ 65 / hour	🕒

X-ray and light scattering

Small- and wide-angle X-ray scattering	\$ 65 / hour	🕒
Malvern ZetaView or Zetasizer	\$ 52 / hour	🕒

Drug Discovery

General equipment charge	\$ 16 / hour	
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Thermal analysis

Phoenix DSC or Jupiter STA	\$ 65 / hour	🕒
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Contact us for further information:

Email | sydney.analytical@sydney.edu.au

Phone | +61 2 8627 6903

Web | sydney.edu.au/sydney-analytical

Training & Services

Training

Training in operation of equipment & data analysis for vibrational spectroscopy and X-ray techniques \$130 per person per instrument

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

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

Vibrational spectroscopy, X-ray techniques & Magnetic Resonance

Staff assistance, including sample preparation and data analysis. \$150/hour (short periods of assistance are not charged)

Drug Discovery

Protein production & characterisation, protein crystallography, biophysical interactions analysis, 2D and 3D cell culture Contact us for a quote

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

Cyclic peptide ligand screen \$7,500

Sample preparation

Hard material cutting and polishing Contact us for a quote

Rock thin sections Contact us for price list

Co-authorship

If facility staff have made a substantial intellectual contribution to experimental design, data acquisition or data analysis, it is expected that they will be co-authors on any publication arising from the experiment.

Notes

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

🕒 Extended bookings of longer than 8 hours will have subsequent hours charged at 25% of the standard rate

Volume discounts

Sydney Analytical offers generous discounts for large volumes of work:

33% discount on instrument usage beyond 50 hours

50% discount on instrument usage beyond 350 hours