



Faculty of Science & Engineering

Equipment & Analytical Costs for External Clients

Unless otherwise stated, prices are given in New Zealand dollars and are listed exclusive of GST or applicable local tax. Prices are subject to change.

For all instruments and services, users who intend ongoing use or have large scale projects are invited to negotiate a special contracted price.

Chemistry Department Chemical Services Unit

AA Analysis

\$100/sample/element for a sample fully-prepared.
Multiple samples and sample preparation is negotiable.

User operated: \$50/sample/element

Additional technical assistance: \$75/hour

Academic time: \$225/hour (1 hour minimum charge)

GC-MS

\$100-\$150/sample depending upon the information required (No data processing is included in this charge).
Multiple samples by negotiation.

User operated: \$75/hour or \$200/day (Users supply their own columns).

Training (mandatory): \$150/hour

Additional technical assistance: \$75/hour

Academic time: at \$225/hour (1 hour minimum charge)

HPLC including Ion Chromatography

\$100/sample set of up to 6 samples in the same system plus consumables.

ICP-MS

NOTE: QQQ methods may incur additional fees.

Solution: \$30/sample collaborative

\$45/sample external

LA-ICP-MS: \$175/hour collaborative

\$250/hour external

HPLC-ICP-MS: \$140/hour collaborative

\$200/hour external

*client will be responsible for column/solvent purchase

Method Development: \$90/hour

Sample Digestion: \$75/hour

Data Interpretation (peer reviewed): \$200/hour

System set-up and sample preparation: \$75/hour (1 hour minimum charge). Larger sets and multiple systems by negotiation.

All rates for HPLC are based upon provision by the client of a column and HPLC-grade solvents.

Academic time: at \$225/hour (1 hour minimum charge)

LC-MSn

Users must supply their own columns plus eluents for liquid chromatography.

Direct infusion plus msn: \$100/sample

Prices for multiple samples can be negotiated.

Liquid Chromatography-Mass Spectrometry: Price upon application.

User operated: \$500/day or part thereof

Training (mandatory): \$150/hour

Additional technical assistance: \$75/hour

Academic time: at \$225/hour (1 hour minimum charge)

High Resolution MS

High Resolution Mass Spectrum by ESI: \$75/sample.

Rates for multiple samples can be negotiated.

Protein Molecular Weight Determination: Price upon application.

Other Instruments

IR Spectrometers, UV-VIS Spectrometers, Luminescence Spectrometer, Electron Spin resonance Spectrometer, Polarimetry, Raman, X-Ray Diffractometer, Zeta Particle Sizer, electrochemical instrumentation (Anodic Stripping Voltammetry, Polarography, Conductance of solutions and Potentiometry).

\$125/hour plus consumables plus

Technician time at \$75/hour (1 hour minimum charge)

Academic time: at \$225/hour (1 hour minimum charge)

Micro FTIR: \$200/hour plus

Technician time at \$75/hour (1 hour minimum charge)

Academic time: at \$225/hour (1 hour minimum charge)

NMR

\$165/hour for acquisition of spectra (1 hour minimum charge) plus \$225/hour for an academic to interpret the spectrum (1 hour minimum charge).

User operated: \$120/hour plus any required training by an academic at \$225/hour.