## MACQUARIE ANALYTICAL FACILITY

Standard rates for sample analyses for external, non-academic clients, 1 August 2019 – 31 December 2019. Rates are calculated based on an actual per hour cost of the instrument, plus a factor for associated laboratory space and facilities, plus an opportunity factor which varies from instrument to instrument. Reduced rates operate for academic users, collaborators, and internal users.

INSTRUMENT	STANDARD RATES	
	WITH TECHNICIAN	INSTRUMENT ONLY
Elemental Analysis: Elementar Micro Vario Cube	\$107 / sample	
Thermal analysis: TGA/DSC (Ash analysis)	\$157 / sample	
Flow cytometer: Beckman Coulter CytoFlex S	\$201 / hr	\$107/ hr
Chromatography: Gel Permeation/SEC: Agilent 1100 series	\$171 / hr	\$47 / hr
Chromatography: GC/MS: Shimadzu QP2010	\$168/ hr	\$41 / hr
Chromatography: LC/MS Agilent 1260	\$190 / hr	\$84 / hr
Chromatography: HPLC Agilent 1260	\$171 / hr	\$47 / hr
Spectrometer: NMR: Bruker AVIIIHD 400 MHz	\$186 / hr	\$51 / hr
Spectrometer: NMR: Bruker AVIIIHD 500 MHz	\$196 / hr	\$62 / hr
Spectrometer: NMR: Bruker AVII 600 MHz cryoprobe	\$289 / hr	\$155 / hr
Spectrometer: Absorbance: Jasco FT/IR-4700	\$159/ hr	\$22/ hr
Spectrometer Circular Dichroism: Jasco J-1500	\$158 / hr	\$51 / hr
Spectrometer Circular Dichroism: Jasco J-810	\$158 / hr	\$51 / hr
Spectrometer Circular Dichroism: Jasco J-810 plus ORD	\$180/ hr	\$64 / hr
Spectrometer Circular Dichroism: Vibrational Jasco FVS-6000	\$179 / hr	\$62 / hr
Spectrometer Fluorimeter: Jasco FP-8500	\$164 / hr	\$32 / hr
Spectrometer UV-VIS absorbance: Jasco V-760	\$160 / hr	\$24 / hr
Spectrometer: Dynamic light scattering: Malvern Zeta Sizer	\$168 / hr	\$41 / hr
Spectrometer: Microwave Plasma-Atomic Emission: Agilent 4100 MP-AES	\$202 / hr	\$99 / hr
Thermal analysis: TGA/DSC	\$194 / hr	\$84 / hr

For further information or for a detailed quote or pricing for additional instruments, please contact us:

Macquarie Analytical Facility

Email | <u>MacAn@mq.edu.au</u>

Phone | (02) 9850 8275

Website www.mq.edu.au/research/research-centres-groups-and-facilities/facilities/macquarie-analytical-facility