

Department of Chemistry Mass Spectrometry Facility Chemistry and Pharmaceutical Sciences Building c.o. Office F40 or Office LG25 Chemistry Stores Cnr Artillery and University Rd Grahamstown +27 (046) 603-8254

DEPARTMENT OF CHEMISTRY● TEL: (046) 603 8254 ● Fax: (046) 622 5109 ● e-mail: <u>chemistry@ru.ac.za</u>

Sample Request Form Copies available on the RU –Chemistry website (November 2018)	Client Name	
	Date	
	Lab Number /	
	External Client	
	Mobile / Email	
Please tick boxes (☑) as applicable.	Supervisor	
	IDO/Invoice	
	Number	
	Supervisor's	
	signature	
	Total number	
	of samples	

Please tick (\square) requested experiments, and give ranges if required:

HPLC / UV	Monitoring Wavelength Approx mass range
MS ⁿ	Target mass

MS Charges are R180 per sample, which includes sample preparation, an HPLC and MS analysis report, and the MS data in mzXML format, as well as sample storage for up to 3 months.

Note: Method Development takes 3-4 hours, so there is a once-off surcharge of R400 if we do method development.

Internal clients receive a 40% Rhodes discount if completing this via IDO.

The raw data is stored on the Data-Processing computer for 6 months and indefinitely on Google Drive, where it can be accessed by arrangement for further processing.

Please use the reverse side for any specific instructions.

Standard Conditions

- We respect your confidentiality and take precautions to protect your sample and data, but we cannot be held liable for any loss of sample or data as a result of using our facility.
- We do back up data on a regular basis to Google-based cloud services but you are responsible for your data.
- This service is provided though senior postgraduate students who are trained on the operation of the instrument. The service fee covers ONLY data collection and not interpretation of results. Data interpretation must be negotiated on an individual basis.

	Sample 1 Label/Name		
FC	R OF Sample Mass & MW (Don't guess if not known)		+
М	Mafani : DATE If your sample is toxic, air-sensitive or unstable, please explain so we can take special precautions	Signature :	
OPROPOSEDStructure (If known, this helps the analyst collective for the dataples: DATE :			