

Technical Services Charges

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<https://www.ucsiuniversity.edu.my/overview/faculty-of-pharmaceutical-sciences>

Technical Services	Description	Package
Ultraviolet-Visible (Uv-Vis) Spectroscopic Analysis	❖ Spectroscopic analysis for flavonoids, sugar, polysaccharides or any other relatable content in the raw materials or extract	❖ Sample screening (RM 20) ❖ Rental per day (RM 250)
High Performance Liquid Chromatography (HPLC)	❖ General profiling with UV spectra of the major peaks in the chromatogram ❖ Qualitative and quantitative detection of marker/reference/bioactive compounds.	❖ Sample screening on PDA detectors (3 runs – RM 100) ❖ Rental per day (RM 400)
Gas Chromatography (GC)	❖ chromatography analysis separating and analyzing given compounds that can be vaporized without decomposition	❖ Sample screening on GC-FID (RM 100) ❖ Rental per day (RM400)
Atomic Absorption Spectroscopy (AAS)	❖ Spectroscopy analysis for the quantitative determination of chemical elements of the given sample	❖ Sample screening 3 runs (RM 100) ❖ Rental per day (RM 400)
Luminescence Spectroscopy (LS)	❖ Spectroscopy analysis of fluorescence from a given sample	❖ Sample screening (RM 20) ❖ Rental per day (RM 250)
Fourier Transformed Infrared Spectroscopy (FTIR)	❖ Spectroscopic analysis for the structural elucidation and quality of herbal and organic material products	❖ Sample screening (RM 45) ❖ Rental per day (RM 400)

For inquiries, please contact **Mr.Hardave** at **03-91018880 (ext 2244)** or email **hardave@ucsiuniversity.edu.my**