

External Client – Solid-State NMR Service Pricing

The following prices are in Canadian dollars (\$CDN) per sample, and are in effect starting **August 1, 2017**.

Rush projects displacing already scheduled experiments will receive a double of all stated charges.

A Purchase Order (PO) or Indent must be submitted with the sample.

Service Requested	Academic	Commercial or Government	Comments and Notes
Full Solids NMR Acquisition (e.g. typical ^1H , ^{27}Al , ^{31}P , ^{19}F)	150	250	1, 2, 3
Additional NMR Time: (e.g. ^{13}C , ^{29}Si , ^2H)	50/hr	75/hr	4 See below for daily max
Quantitation	50/hr	75/hr	~24hrs minimum required
Other charges:			
Sample disposal	30	40	5
Archiving on CD or DVD	30	40	6
NMR Operator	130/hr	170/hr	7

Comments and Notes

- 1 Included in Charges:** experimental/sample setup, rotor rental (*i.e.* wear and tear), and up to 2 hours of data acquisition time (e.g. Bloch decay, Hahn-echo, CP). Recording of preliminary testing spectra, plotting of spectrum and a "reasonable" number of spectral expansions, peak picking and integrations to answer the research question. For further information regarding solid-state NMR, please see the FAW datasheet available on our website.
- 2 NOT included** in base price: Literature searches, publication quality figures, data interpretation, archiving data, disposal of the sample (if not picked up by customer), or faxing. **FAX:** \$5 for 1 to 5 pages, \$1 for each additional page.
- 3** An additional \$40 (\$30 academic) is charged for materials that require extensive sample preparation time.
- 4** The hourly rate is charged for projects and samples that require much more time than normal (e.g. for ^{13}C , >6 additional hours is usually needed). A maximum of \$750/day will be charged for academic users or \$1250/day for Commercial/Government clients.
- 5** Charged if samples are not picked up. Hazardous samples will have additional charges.
- 6** Price per CD/DVD irrespective of data size. Without explicitly requesting archiving of the data, there is no guaranteed time for the data to remain available.
- 7** Operator charges apply also to spectral interpretation, literature searches, and developmental work (e.g. non-standard pulse sequences not previously tested) will be charged operator fees.