

NMR Expertise Center

Pricing Schedule 2024 Routine NMR – EC24V1 – 01/2024

Contact us

For analysis, quotes or discussion

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Disclaimer: All prices exclude VAT (21%) and billing is done on a quarterly basis by default

NMR measurement cost

Current prices per standardized measurement (effective January 2024) including sample preparation but excluding analysis:

NMR experiment	300 - 400 MHz	Duration	# Scans	# Increments
1D ¹ H NMR	€ 33/83/110 (*)	6 – 10 min.	16	n.a.
2D COSY	€ 110	30 min.	8	128
2D TOCSY	€ 110	30 min.	8	128
2D 1H- ¹³ C HMBC	€ 187	60 min.	8	256
2D 1H- ¹³ C HSQC	€ 187	60 min.	8	256
2D NOESY	€ 264	90 min.	8	256
2D ROESY	€ 264	90 min.	8	256
1D ¹³ C APT	€ 495	180 min.	3000	n.a.

(*different rates apply for ¹H: 33€ for self-service, 83€ for measurement by EC, 110€ for measurement by EC and processing)

Typical turnaround time is 1-3 days from receipt of the sample(s). Turnaround time for custom measurements depends on sample conditions and the information requested. Note that a variety of 1D and 2D experiments involving ¹⁹F, ¹⁹F/¹H or ¹⁹F/¹³C are available and hrMAS-NMR, diffusion NMR (DOSY) or NMR experiments involving other nuclei not listed in the table (¹⁵N, ²⁹Si, ³¹P, ...) can also be performed (prices available upon request).

Sample Preparation

Sample preparation is included in case sample solubility is known and dissolution is possible in one of the following solvents: Chloroform-d, Methanol-d₃, Acetonitrile-d₃ or Acetone-d₆. A surcharge of 66€ is applied for other solvents or samples requiring extensive sample manipulations such as addition of internal standards or specific sample preparation protocols including heating, stirring, etc.

Analysis, Report, Client Interaction and Administration processing

€154/hour is charged for assistance in the interpretation of spectra, spectral assignment, reporting and for discussions with the client by staff of the NMR expertise center.

Sample Recovery and Return

At the end of data collection, samples are stored for 30 days and then discarded. Samples can be recovered within this period by the client at no extra cost. If requested, arrangements can be made to have the sample recovered and returned by the expertise center to the customer for an additional fee (if courier service is desired).