WHAT WE OFFER: services and expertise

- Characterization / Feasability tests / Analysis and interpretation realized by highly qualified UCLouvain staff members

### NMR
- Structural characterization of chemicals
- 1D and 2D multinuclear NMR
- Support for data acquisition, processing and interpretation

### MS
- High-Resolution Mass Spectrometry
- HPLC-MS-MS
- Quantitative determination in HPLC-MS and HPLC-MS-MS

### SC-XRD/PXRD
- 3D-structure determination
- Polymorphism
- Absolute configuration

### HPLC
- HPLC/GC method development
- Advice, expertise, equipment training & methodology selection

CONTACT

**Platform manager**
Koen Robeyns  
koen.robeyns@uclouvain.be  
+32(0)10/47.27.70

**Research Logistician**
Gabriella Barozzino-Consiglio  
gabriella.barozzino@uclouvain.be  
+32(0)10/47.90.92

Laurent Collard  
laurent.collard@uclouvain.be  
+32(0)10/47.87.76


(1) NMR spectrometer – (2) HRMS spectrometry – (3) HPLC instrument – (4) XRD diffractometer

Bâtiment Lavoisier  
Place Louis Pasteur, 1 bte L4.01.04  
B1348 Louvain-La-Neuve  
Belgium