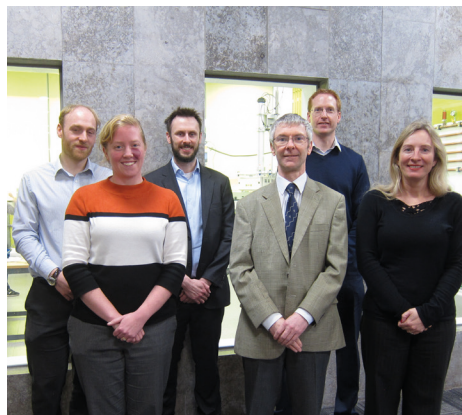


About us

Nottingham Analytical offers companies and research organisations access to state-of-the-art analytical techniques available at the University of Nottingham to meet the needs of your business.

Managed by the Business Partnership Unit, within the University's School of Chemistry, our team has experience working with numerous partners ranging from large corporate entities to small and medium sized enterprises (SMEs). We are able to leverage our proven academic and technical expertise to solve a range of challenges relating to the analysis of chemicals and materials.



The Business Partnership Unit, established in 1999, is responsible for co-ordinating, supporting, and developing commercial knowledge transfer and entrepreneurial activities within the school.



Contact us today

+44 (0) 115 786 268

nottinghamanalytical@nottingham.ac.uk

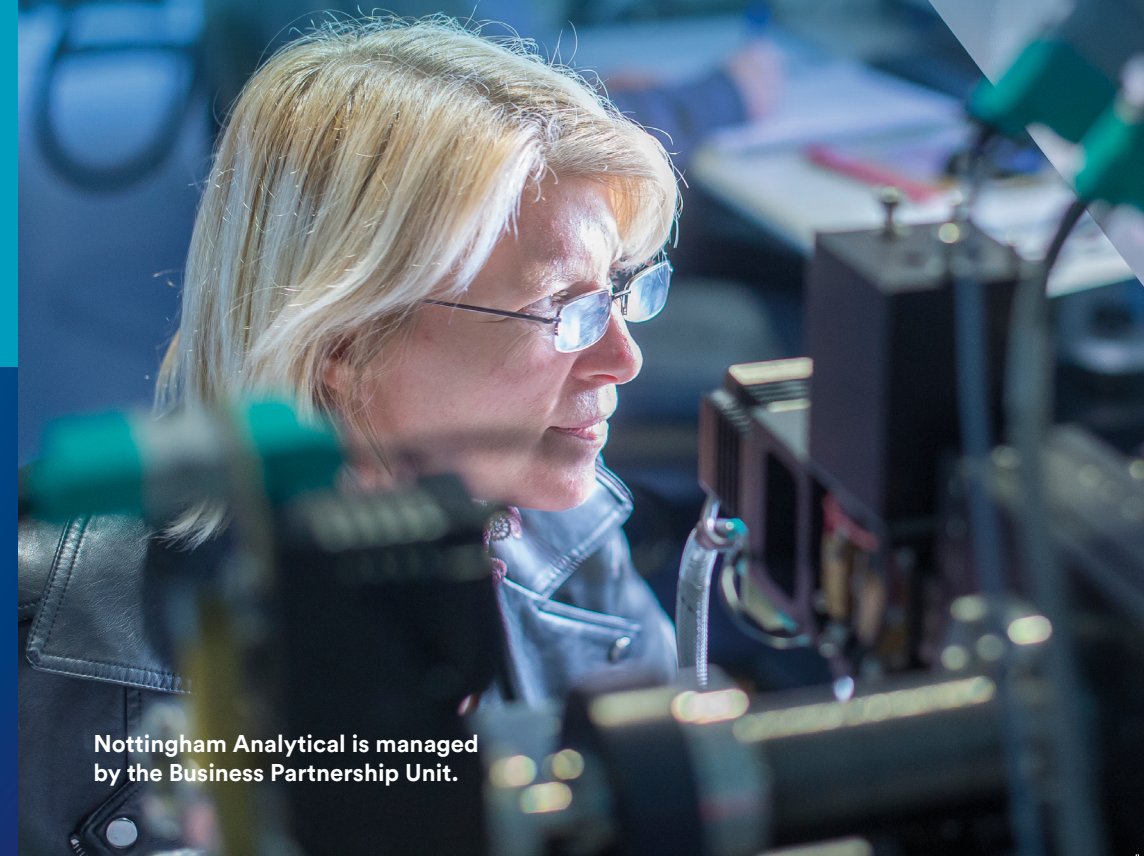
nottingham.ac.uk/chemistry-bpu



University of
Nottingham
UK | CHINA | MALAYSIA

Nottingham Analytical

Delivering industrial and
regulatory scientific services



Nottingham Analytical is managed
by the Business Partnership Unit.

Areas of expertise

Regulatory and consultancy support (e.g. REACH)

Providing access to specialist analytical equipment

Commercial formulation Research and Development

Preparing literature reviews, market analysis and patent landscaping

Product analysis to identify trace substances, impurities, and contaminants

Providing QC support

We have worked with companies from a range of sectors including:

- regulatory consultants
- personal care
- agrochemicals
- nanoparticle manufacturers
- medical devices
- laboratory equipment
- fine and speciality chemicals
- textiles
- pharmaceuticals
- universities
- food/drink
- museums

We have worked with many more industrial sectors, if you do not see what you need here, contact us. We would be happy to assist you.

Client testimonies

“

The analytical services provided by Nottingham Analytical has been very useful to the Lab Services department. The advantages of using the services at the Business Partnership Unit are that you always get a prompt reply from the team and the quality of the analytical results are excellent.”

Suketu Shah
Head of Lab Services, BioCity Group

“

We have found Nottingham's approach to be flexible and friendly. They provide an efficient turn-around of analytical data to our deadlines which in turn allows us to carry out our expert interpretation of the results to fulfil client requests.”

Easy REACH Analysis Ltd

“

The Business Partnership Unit at the University of Nottingham has provided Devan Chemicals with a valuable and excellent service. We have limited analytical capabilities but the wide range of chemical analyses together with the accompanying expert advice has enabled us to meet important deadlines in reporting for regulatory purposes at an affordable cost.”

Devan Chemicals

Our facilities

Nottingham Analytical has access to state-of-the-art analytical equipment including:

- Nuclear Magnetic Resonance Spectroscopy [400, 500, 800 MHz] (NMR)
- Powder X-Ray Diffraction (PXRD)
- Karl Fischer
- Mass Spectrometry
- Infrared Spectroscopy
- Elemental Micro Analysis (CHN)
- Gas Chromatography-Mass Spectrometry (GC-MS)
- UV/Vis Spectroscopy
- Ion Chromatography (IC)
- Chromatography
- Scanning Electron Microscopy (SEM)
- Single Crystal X-Ray Diffraction
- Inductively Coupled Plasma-Optical Emission Spectroscopy (ICP)
- Transmission Electron Microscopy (TEM)
- Circular Dichroism Spectroscopy (CD)
- Dynamic Scanning Calorimetry (DSC)
- Light Microscopy
- X-Ray Photoelectron Spectroscopy (XPS)
- Confocal Microscopy
- Gas Sorption Analysis (BET, isotherms)
- Thermogravimetric Analysis (TGA)