

Deeside, Wales, UK

World-class bioconjugation services to support early phase ADC development and clinical manufacturing



Our Deeside facility delivers more than 10 years of expertise in ADC discovery and development, as well as GMP preclinical and clinical manufacturing.

The facility has been built for containment; with the safety of our people and the environment in mind, and our bespoke laboratories have been designed specifically to accommodate highly potent bioconjugations.

Key services include:

Bioconjugation

- Process development
- Process scale-up
- Manufacturing

Regulatory support

Analytical

- Method development and validation
- Mass spectrometry
- Cell-based assay work
- Product release and stability testing

Advanced equipment to maximise your success

Our Deeside site is home to an array of specialised equipment for bioconjugation projects.

Key equipment includes:

- Pressure cascade containment, vented cabinets, and 100% HEPA filtered exhausted air
- Glove box isolators <2ng/m³
- Scalable reaction systems
- AKTA chromatography systems
- Multiple vendor tangential flow filtration systems with data logging
- Agilent HPLCs with DAD and chilled autosamplers
- Sciex x500B QTOF mass spectrometer

Sterling

- ProteinSimple Maurice for cIEF and CE-SDS
- UV/Vis spectrophotometry
- Multimodal plate readers for colorimetric and fluorescence assays

