

Company

Nonacus Ltd was founded by a committed group of biotechnology professionals with experience in delivering solutions to the genomic healthcare sector. Nonacus' innovative non-invasive cell free DNA technology and products are helping researchers and diagnostic laboratories to shape the use of cell free DNA in non-invasive prenatal and liquid biopsy healthcare. Following the successful launch of our Cell3™ DNA product range we are now growing the team and are seeking highly motivated experienced sector professionals who share our passion for science and its ability to transform patient care.

Job Title

Quality Assurance (QA) / Quality Control (QC) Production Scientist

Location

The BioHub Birmingham

Job Description / Summary

We are seeking an experienced molecular biology QA / QC production scientist to join our team.

It will be your role to use your extensive knowledge and experience in QA / QC production to manage, plan, execute and document all activities relating to the production of our Cell3 kits.

You will have experience and knowledge of processes, quality management and regulatory compliance relating to the production of molecular biology reagents. You will have a deep knowledge of molecular biology gained through higher education most likely a PhD in genetics, biology, biochemistry or a related field. You will have experience in a number of molecular techniques including but not limited to DNA extraction, PCR, qPCR, Next Generation Sequencing library preparation / sequencing and be able to handle biological samples safely using appropriate health and safety procedures. It is desirable that you will have operated in a regulated environment, ideally ISO 13845.

To be successful you must have attention to detail, be highly motivated, committed and adaptable to the demands of working in a dynamic commercial environment.

In return, we will provide a competitive salary, compensation and career progression linked to performance and company growth, but more importantly the opportunity for you to apply your experience and knowledge to the development of science that will enhance the wellbeing of patients globally.

If you are interested in this position or other opportunities at Nonacus please send your CV and covering letter to info@nonacus.com.



QA/QC Production Scientist Outline

Responsibilities

- Own and carry out all task pertaining to the production of Nonacus' products
- Responsible for production management including but not limited to:
 - Production stock levels
 - Equipment procurement and maintenance
 - Incoming and outgoing quality control
 - Maintain the quality management system
 - Ensure compliance with ISO 13845 or equivalent standards of laboratory quality
- Liaise with Research and development (R&D) to transition products from R&D to full production as part of the product lifecycle
- Contribute complex technical material for internal and customer facing material. Including Standard Operating Procedures (SOPs) and product protocols
- Provide technical expertise, advice and training to customers pioneering the use of these new approaches

Key Skills Required

- An expert in the production of molecular biology reagents including knowledge and implementation of ISO standards or equivalent internationally recognised standards of quality
- Expert knowledge and experience of:
 - Next Generation Sequencing
 - Extraction of DNA / RNA from a range of sample types
 - Real time qPCR and PCR
- Experience in translating research into clinical tests or developing products for the clinical market
- An ability to present complex technical data both written and verbally
- Experience in managing a laboratory or facility
- Experience in delivering training to clinical customers including the need to deliver training at customer locations

