



**PHICO  
THERAPEUTICS**

## **Senior USP Bacterial Fermentation Scientist**

**Phico Therapeutics Ltd, Bertarelli Building, Bourn Hall, Bourn, Cambs CB23 2TN**

**Permanent. Full time: 37.5 hours per week; 25 days holiday; Salary to reflect experience and responsibilities. Private medical insurance; Work Based Pension; Share options**

Phico Therapeutics is a biotechnology company developing novel drugs for the treatment of bacterial infections, to address the serious issue of increased antibiotic resistance worldwide. We are currently looking for an experienced Fermentation Scientist to join our Process Development team and potentially assist in GMP activities. The candidate must ideally have a PhD or a Master's degree in Biotechnology or relevant division of biology with extensive experience of bacterial fermentation and working to GMP standards. The candidate is expected to be flexible and occasionally work long/anti-social hours to accommodate process times.

### **Key duties and responsibilities:**

Your duties as the Fermentation Scientist will be mainly lab based however the key duties and responsibilities are as follows:

1. Design, develop and optimise bacterial fermentation processes suitable for manufacturing.
2. Work with production methods such as shake flasks, 1L Glass bioreactors up to 15L scale stainless steel fermentation systems.
3. Ensure laboratory notebooks and/or Batch Manufacturing Records are completed and maintained according to Standard Operating Procedures (SOP).
4. To form part of multidisciplinary teams working within all areas of the GMP Manufacturing team, and provide results, data and progress to project leaders.

### **Role requirements:**

To be successful in your application to this exciting opportunity as the Fermentation Scientist we are looking to identify the following on your profile and past history:

1. Relevant PhD or Master's degree and extensive laboratory experience in a Life Science discipline such as Biochemistry, Biotechnology, Biochemical Engineering etc. as well as experience of working to GMP biopharmaceutical environment.
2. Proven industry experience in developing and/or optimising methods for biopharmaceutical manufacturing.
3. A working knowledge and practical experience with cell cultures and cell banking.

Phico provides a friendly working atmosphere where team work and flexibility is essential. **Please send a 2-page CV and a covering letter by email to Dr James Cass, R&D Manager, [james.cass@phicotx.co.uk](mailto:james.cass@phicotx.co.uk). If required, publication lists can be appended to the CV.**

**Please note that we will only be able to respond to those invited to interview. If you have not heard from us by one week post the close date, you have not been successful in your application.**

**Closing date: 20<sup>th</sup> February 2018.**