



FORMULATION SCIENTIST

Overview of the Role

The Tangerine Group is a privately held company based in Lytham. Within the group are ten limited companies, each operating as stand alone entities. We specialise in the manufacture and sales of animal health and nutrition products for farm and companion animals, including veterinary and equine products.

Successful growth and expansion of the Tangerine Group has created a vacancy for a Formulation Scientist in the Research and Development department. This is an exciting opportunity to work as part of an expanding R&D team.

The post-holder will work on the product formulation aspect of new projects in addition to improving our existing product range. They will work closely with the new product development research team to develop new and existing products and perform technical transfer of completed projects into the factory.

The post-holder will have at least two years experience of working as a formulation scientist, with a good understanding of product development.

Main Responsibilities

- Formulation of products in the laboratory. This may involve the formulation of product types which are completely new to you and the business.
- Researching into new market areas and proposing innovative active ingredients and delivery systems for different formulations.
- Conducting stability studies and maintaining full records of results.
- Sourcing of laboratory and manufacturing equipment when required.
- Maintaining key relationships with suppliers; arranging regular supplier meetings.
- Sourcing of new raw materials and the specification of the analysis required to determine the quality of those materials.
- Reformulation of our current product range to resolve stability/efficacy problems and/or to increase manufacturing efficiency. Be proactive by actively looking to improve the current product range.
- Assessment of new raw materials sourced by purchasing – determining if the material meets the required quality standard and if the supplier can be authorised.
- Technical transfer of projects from the laboratory stage into manufacturing.

- Writing technical documentation including batch manufacturing records, specifications and technical reports.
- Assessing and advising on final pack stability and suitability.
- Completion of all projects, to the required standard, within the deadlines provided.

The successful candidate will be expected to work to current SOPs in accordance with Good Laboratory Practice (according to laboratory procedures) and in compliance with GMP guidelines. Additionally the candidate will maintain correct standards of health and safety in accordance with the Tangerine Group company policy and to ensure PPE is used correctly.

Minimal Requirements

- A minimum of 2 years product formulation experience.
- A good understanding of the underlying concepts affecting product stability and formulation science.
- A good understanding of the raw materials commonly used to formulate suspensions, emulsions, non-aqueous systems, pastes, semi-solids, tablets and capsules.
- An understanding of various manufacturing processes and techniques involved in the production of liquids and solid dosage forms.
- A Bachelor of Science Degree (min. 2.1) or equivalent within a science based subject
- Good IT skills to include Microsoft Word, Excel, PowerPoint and Outlook
- Strong written and verbal communication skills
- A driving licence and daily access to a car.

Desirable Attributes

A reasonable understanding of:

- EU regulation of feed additives and feed materials.
- EU cosmetic regulations.

The successful candidate will be expected to:

- Act with honesty and integrity at all times.
- Demonstrate high standards of personal conduct.
- Value and respect colleagues and other members of staff.
- Work with others to develop and improve our services.
- Take personal responsibility for their words and actions and the quality of service they deliver.

To apply for this position please contact Kay Bentham, Recruitment Manager (kay.bentham@tangerineholdings.co.uk).