

# R&D Scientist – Characterisation of Biomolecules

**R&D Department** 

### **SCOPE**

Quality Assistance is a leading analytical CRO based in Thuin, Belgium.

We assist our clients through non-clinical and clinical studies to marketing authorisation, using our state-of-the-art, product-dedicated expertise in analytical sciences.

For each customer and each project, **we design customised solutions**, define analytical protocols, develop and validate specific new analytical methods and perform characterisation, stability, pharmacokinetic, biomarker and immunogenicity studies as well as batch release testing, **in order to evaluate the Quality, Safety and Efficacy of the given drugs.** 

You will work on innovative biopharmaceutical products under development (non-clinical and clinical phases).

You will work in a team involved in Quality Assistance in-house analytical development projects.

Those projects are related to the development, validation and/or application of analytical methods for the characterisation of (bio)molecules.

### YOUR MISSION

In this role you will be accountable for taking up the technical, scientific and regulatory aspects of method development projects.

- Perform analyses,
- Process data,
- Write reports and associated supporting documents,
- Present/discuss results.

You may also participate in projects outsourced by our clients.



### **PROFILE**

Scientific background with specialisation in separation techniques.

#### Required:

- Very good technical expertise in (U)HPLC applied to peptides and proteins,
- Very good practical knowledge of one or more of the following analytical techniques: Capillary electrophoresis, Gel electrophoresis, Field Flow Fractionation (A4F) ....
- Experience in mass spectrometry characterisation of biomolecules,
- Very good knowledge of analysis and characterisation of peptides/proteins/mAbs, oligonucleotides, mRNA and/or viral vectors (AAV),
- Work experience in development, validation and/or application of analytical methods applied to biomolecules,
- Very good level of **French** and **English** (writing scientific documents, reports, protocols and mails).

#### Pluses:

- Experience in **structural analysis of biomolecules** (circular dichroism, FT-IR, Differential Scanning Calorimetry (DSC),
- Experience in **light scattering-based techniques** (DLS, MALLS).

### Why join Quality Assistance?

Do you want to thrive in a professional setting that still maintains a human touch? Are you looking for a working environment based on mutual respect, communication and support, where it is good to live and work?

Apply now to join our analytical CRO! We are pursuing a common goal: to accelerate access to new medicines.

You will benefit from a permanent employment contract with a **competitive compensation package** in line with the industry, including **many fringe benefits** (meal vouchers, hospitalisation and outpatient care insurance, group insurance, bonuses, a company car and petrol card).

As soon as you start your job, you will follow a comprehensive **training programme adapted to your profile and role.** 

**Did you know that** in 2021 we welcomed, and trained 45 new colleagues? We also promoted 23 team members (vertical mobility). 13 positions were filled by internal candidates. We provided 1,275 general and technical training sessions as well as 696 practical training courses.

We offer **multiple opportunities** so that you can integrate yourself into your new work environment and get to know your new colleagues (after-works, sports and recreational activities, team building, department dinners, end-of-year parties, BBQs, events for families, etc.). **We pamper our team members and take care of them**: free sports lessons, free fruit and sugar-free drinks, daily delivery of lunches and bread, free car wash, ironing service via service vouchers, books and board games available, and much more...

You will join a company that listens to your needs and your suggestions!





# About Quality Assistance

*Quality Assistance* is a leading **European Contract Research Organisation** (CRO) providing the pharmaceutical industry with all the analytical services required by **EMA** and **FDA** regulations for the development and marketing of innovative human medicinal products.

From candidate selection, through non-clinical and clinical studies, to marketing authorisation, *Quality Assistance* provides **customised solutions** for its clients:

- We define analytical protocols;
- We develop and validate **specific new analytical methods**;
- We perform characterisation, stability, pharmacokinetic, biomarker and immunogenicity studies as well as batch release testing.

These tests are performed in order to evaluate the **Quality**, **Safety and Efficacy** of the given drugs.

With 40 years' expertise at the forefront of analytical sciences, *Quality Assistance* holds a unique place on the market thanks to:

- All of its laboratories located on one site (Donstiennes, Belgium);
- 250 highly qualified professionals;
- A wide range of analytical methods and state-of-the-art equipment.

The Quality Assistance environment is GMP, GLP and GCLP/GCP compliant.

Visit <a href="https://www.quality-assistance/leading-analytical-cro">https://www.quality-assistance.com/quality-assistance/leading-analytical-cro</a> to learn more.

## How can you apply?

Send your application now (**JOB300**) to Isabelle Lebrun, Talent Acquisition Manager, to <a href="mailto:recrutement@quality-assistance.be">recrutement@quality-assistance.be</a> or visit the Careers page on our website <a href="http://www.quality-assistance.com/careers">http://www.quality-assistance.com/careers</a>.

Address: Technoparc de Thudinie 2, 6536 Donstiennes, Belgium

