



## *Analytical Development Engineer*

### **Join our team in Venette, Oise !**

We are currently looking for an Analytical Development Engineer to join our team based in Venette, Oise, France.

### **Main Mission :**

As an Analytical Development Engineer within the laboratory, you will play a key role in supporting the development of our clients' processes. You will be responsible for the analytical characterisation of products generated from our projects, the development and optimisation of analytical methods, and ensuring the reliability of analytical measurements.

### **Responsibilities :**

- Ensure compliance with health, safety and environmental regulations, and proper use of PPE within the laboratory.
- Carry out routine analyses and develop analytical methods in support of ongoing projects, working closely with the Chemistry, Biotechnology, and Downstream Processing (DSP) teams.
- Design and implement analytical protocols tailored to experimental needs, including planning and organising laboratory activities.
- Interpret results and analyse deviations from product specifications.
- Validate the compliance of analytical results, report them to the relevant teams, and contribute to batch release when required.
- Develop and optimise innovative analytical methods to meet the specific needs of internal and external clients.
- Manage innovation projects: define requirements, design innovative solutions, plan and monitor project progress, manage budgets and resources, and deliver outcomes (presentations, client reports, etc.).
- Oversee the proper functioning, maintenance and calibration of analytical instruments in the lab (HPLC, GC, physico-chemical analysis, potentiometry, Karl Fischer, etc.).
- Manage consumables inventory and ensure the availability of necessary equipment and materials.
- Propose, implement, and document continuous improvement initiatives for analytical methods and procedures.
- Collaborate actively with project managers and technical leads to ensure strong alignment between the analytical lab and project teams.
- Support the upskilling of operational teams (operators, technicians, and engineers) in analytical monitoring of projects.

### Profile/Requirements :

- **Education:** Master's degree (engineering or equivalent scientific MSc) or PhD in chemistry, analytical chemistry, physico-chemistry, biotechnology, or related field.
- **Experience :** 3–5 years of industrial experience in an analytical role, ideally within bioprocessing or fermentation sectors .
- **Technical skills :**
  - Strong command of chromatographic techniques (HPLC, GC, GC-MS) and physico-chemical analyses (potentiometry, Karl Fischer, etc.).
  - Proficiency in NMR spectroscopy.
  - Ability to write protocols, technical reports, and documentation in a quality-controlled environment.
- **Interpersonal and organisational skills :**
  - Autonomy, scientific rigour, and a proactive mindset.
  - Strong team spirit and ability to work collaboratively across multidisciplinary teams and departments to ensure project success and alignment with client needs.
  - Organisational skills and adaptability to work in innovative and field-based contexts.
  - Fluency in written and spoken English: capable of communicating with international clients and laboratory equipment technical support.

### What we offer :

- A dynamic and stimulating working environment
- Opportunities for professional growth and career development
- A passionate, demanding, and dedicated team

### Additional information :

- Type de contrat : CDI
- **Contract type:** Permanent (CDI)
- **Status:** Executive (218 days/year work package)
- **Start date:** As soon as possible
- **Location:** Venette (60), France
- **Health insurance:** 60% covered by the employer

### About ATV Technologies

ATV Technologies is a dynamic and innovative company specialising in scale-up of chemical and biotechnological processes. We offer tailor-made solutions for our clients and are committed to continuously improving the quality of our services.

ATV is a subsidiary of Avril, the leading industrial and financial player in the French plant oil and protein sector. Created by the agricultural sector, the Group has built its growth on a unique value creation model: all profits are reinvested to support the development of the industry, both in France and internationally.

Avril's purpose – “Serving the Earth” – guides its actions in line with its ambition to become, by 2030, a leader in plant-based transformation, contributing to agricultural, food, and environmental transitions.

In addition to being an investor, Avril is also a fully committed industrial group, firmly rooted in plant transformation, from seed to finished product. Active in human nutrition, animal nutrition and expertise, renewable energy, and green chemistry, Avril manages a portfolio of businesses that are all leaders in their respective markets.

With nearly 8,000 employees in 19 countries, the Avril Group generated a turnover of €8 billion in 2023.

Working at Avril means choosing a company that reconciles performance and responsibility, innovation and humility, teamwork and individual contribution. Avril – choosing a different path.

Learn more: [avril.com](https://avril.com) | X [@Avril](#) | LinkedIn Avril

**If you are motivated by this opportunity and have the required skills, please send your CV to [drh@atv-technologies.com](mailto:drh@atv-technologies.com) and complete the form below :**

