

(Junior) Researcher Analytical Chemistry

Enkhuizen, the Netherlands – Bachelor or Master level, fulltime

The Biochemistry Group performs analyses on plant material by using gas or liquid chromatography and spectrometry (GC-MS and LC-MS), among other analytical techniques. With your data you will help our vegetable breeders to understand and improve traits such as disease resistance and taste.

What are you going to do as a Junior Researcher Analytical Chemistry?

As (Junior) Researcher Analytical Chemistry at the Biochemistry Group you will help to develop new and improve existing research methods and protocols. You will use technologies and theoretical input from multiple disciplines and combine them into new and practical working methods. Your involvement lasts until the method is fully tested, fine-tuned and implemented within the organisation. Equally important in this position is the involvement in routine research, including tests on large numbers of samples.

Furthermore, you will be responsible for the basic maintenance and repairs of chromatography equipment. You will work in a team of researchers and will report to the Senior Researcher Biochemistry.

Your power

Your strong confidence with numbers enables you to process large sample sizes using standard protocols. Notwithstanding, the developmental aspect of this job requires an open mind for continuous improvements of existing methods. Your approach is pragmatic, and you can easily switch between different tasks. The position requires a high degree of autonomy, but it is just as important that you align your work well with the team.

In short, you:

- have a BSc or MSc degree related to biology and/or chemistry;
- have experience in chemical analytical techniques, with a focus on liquid chromatography and gas chromatography. Additional knowledge in the field of food technology and/or molecular biology is preferred;
- have good communication skills in English (both verbally and written); knowledge of Dutch language is appreciated.

Our power

Enza Zaden is a vegetable breeding company that develops vegetable varieties. We produce and sell the seeds of these varieties all over the world. Both for conventional and organic growers. In order to explain this properly (and as briefly as possible) we have made [an animation](#).

For more than 80 years we are working with the best that nature offers. We support this with state-of-the-art technologies to speed up our breeding process. That is really necessary, because currently the development of a new vegetable variety takes up 6 to 10 years.

The results? Strong, healthy, tasty and climate-proof vegetable varieties with higher yield per square meter and less need of crop protection products or fertilizer.

Our strength? More than 2000 passionate colleagues worldwide working together on the vegetables of tomorrow. Therefore, we continuously invest in knowledge and skills with our EnzAcademy and under the flag of enzActive we organise various sports activities to stay healthy.

Interested?

Please, send your application to our HR department, via the button below. More information:

- Annemarie Weening, Recruiter, +31 6 29706834