



## **Assistant Scientist (Technician: Formulation development)** 36 hours per week

Vacancy number **INT099**

Are you looking for a challenging new position in a bio-pharmaceutical environment? This can be the perfect job for you!

As an assistant scientist you will perform day-to-day lab activities and execute formulation development experiments and analytical tasks. Formulation development work would require stabilization of liquid vaccines (by excipient addition) or by drying. Intravacc has a large BSL-II laboratory equipped with modern technology available at your disposal for performing vaccine stabilization, freeze drying, spray drying and wide variety of analytics. Knowledge/ experience of working with adjuvants and combination vaccines is highly desirable.

### Key responsibilities

- Performing laboratory activities according to planning with high quality
- Data analysis, from raw data to graphs/tables and statistical analysis
- Documenting results and delivering final reports
- Supporting Fill & Finish tasks in accordance with GMP requirements for producing clinical trial material
- Effective collaboration with technicians and scientists of different departments in multiple cross-functional project teams.

### Qualifications

- BSc or MSc (Completed) in the field of life sciences, biochemistry, pharmaceutical sciences or chemistry
  - Relevant work experience of at least 3 years
  - Able to work independently in the lab, record results and report accordingly
  - Able to present research results in a structured manner during work discussions
  - Experienced in formulating vaccines in liquid form, preferably in combination with adjuvants
  - Hands-on experience with relevant techniques such as: ELISA, CCID50, DSC, DLS, FFF-MALS
  - Flexible work attitude and capable of working independently as well as in a team
  - Good command of the English language (written and spoken), Dutch (advantage)
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- Experience in the field of freeze drying and / or spray drying is an advantage
  - Experience in development of a Fill & finish process for GMP and relevant documentation is an advantage
  - Experience with working in a BSL-II laboratory is an advantage
  - Experience with design of experiments (DoE) is an advantage



#### Keywords

Formulation, freeze-drying, excipients, vaccine, adjuvants, GMP, BSL-II, Fill & Finish, process development.

#### Offer

Final salary is dependent on education and experience, (BBRA scale 9) based on a full time employment (36-hour working week), excluding 8% holiday allowance and 8.3% year-end bonus. You will be employed on a temporary basis for a period of 12 months.

#### Information

For more information you can contact Dr. B. (Bernard) Metz, department head ADF (T: 030 7920 485)

#### Application

We prefer to receive your application digitally via [Personeelszaken@intravacc.nl](mailto:Personeelszaken@intravacc.nl).