



## WE ARE HIRING

# Intern, Pharmaceutical Formulation Development (Galenics)

Zürich, Switzerland | On-site | 6 months, 100%

|                    |                                                                                                                      |
|--------------------|----------------------------------------------------------------------------------------------------------------------|
| <b>Duration</b>    | 6 months at 100%                                                                                                     |
| <b>Start</b>       | By 11 January 2027 at the latest                                                                                     |
| <b>Location</b>    | On-site in our lab in Zürich                                                                                         |
| <b>Education</b>   | Bachelor's degree or higher in pharmaceutical sciences, pharmaceutical technology, galenic formulation or equivalent |
| <b>Language</b>    | English at C1 level or higher                                                                                        |
| <b>Eligibility</b> | Swiss or EU/EFTA citizen                                                                                             |

## ABOUT US

InkVivo Technologies is a Swiss biotech spin-off from ETH Zurich. Our proprietary polymer platform enables faster formulation optimisation and more precise delivery of oral and long-acting injectable drugs. We work on a B2B model with pharmaceutical and nutraceutical partners. Learn more: [www.inkvivo.tech](http://www.inkvivo.tech)

## ROLE SUMMARY

You will work hands-on in our lab on the development and characterization of pharmaceutical (galenic) formulations and polymer-based delivery systems.

## MAIN TASKS

- Develop and prepare galenic formulations and polymer-based delivery systems (polymer solutions, hydrogels and related matrices), including excipient selection, weighing, mixing, hydration and drying.
- Characterize formulations with analytical and physical methods such as HPLC, UV-Vis spectroscopy, rheology and dissolution studies.
- Perform routine analyses, interpret the results, and compare formulation variants and batches to support development decisions.
- Process and evaluate experimental data with appropriate statistical methods, and report the findings in clear, structured technical reports.

## MUST-HAVE

- **Lab experience:** previous practical lab experience, with comfort in basic bench work such as preparing solutions, weighing, handling instruments, and recording results.
- **Characterization techniques:** familiarity with common analytical and characterization methods such as HPLC and UV-Vis. The candidate should be able to run a routine analysis and interpret the result.
- **Polymer-based formulations:** familiarity with polymer-based formulations and hydrogels, including how polymer type, concentration and crosslinking influence system properties.
- **Data handling:** basic statistics and data handling.

## NICE-TO-HAVE

- **Solid oral dosage form fundamentals:** excipient function and basic testing (hardness, dissolution, swelling).

## WHAT WE OFFER

- Hands-on work on real development projects with our proprietary polymer platform for oral and long-acting injectable formulations.
- Insight into collaborations with pharmaceutical and nutraceutical industry partners.
- A small, interdisciplinary team where you work closely with the founders and our scientists.
- A first-hand look at how an ETH Zurich spin-off develops its products.
- Real responsibility: your results feed directly into formulation decisions.

## HOW TO APPLY

Please send your CV, cover letter, and diplomas, transcripts and references (Zeugnisse) as a single PDF to [jobs@inkvivo.tech](mailto:jobs@inkvivo.tech), with the subject "Internship Formulation Development", by 15.11.2026.

Only complete applications will be considered.

For questions, contact Mr. Leonardo Tognola at [jobs@inkvivo.tech](mailto:jobs@inkvivo.tech)

We do not accept applications through recruitment agencies.