

Looking for new challenges in drug discovery?

Then join our team at the Lead Discovery Center!

We are a translational drug research company that understands and works closely with both hemispheres: academia and industry. Many of us benefit from a scientific background combined with many years' experience in the biotech and pharma industries. With our headquarters at the BioMedizinZentrum Dortmund, we cover all core drug research disciplines, in particular medical chemistry, assay development and screening, biology and pharmacology.



We are currently looking for a Technical Assistant (m/f/d) for our medicinal chemistry department in Dortmund

Your responsibilities:

- Planning and preparation of the synthesis of novel organic compounds for testing as potential drugs
- Carrying out syntheses across broad areas of organic chemistry
- Purification of synthesis products (e.g. automated flash column chromatography, preparative HPLC, recrystallization, etc.)
- Identification and purity determination, e.g. using LC-MS, GC-MS, NMR spectroscopy, etc.
- Care and maintenance of relevant equipment
- Recording and documenting test procedures and results

Your qualifications:

- Completed training as a Chemical Laboratory Assistant, Chemical Technical Assistant, or equivalent
- Sound practical experience in a broad range of organic chemistry (various compound classes, syntheses in the milligramme to multigramme range, inert conditions, low-temperature reactions, purifications) as well as in analytical techniques (NMR, LC-MS, GC-MS)
- An understanding of basic organic reactions (e.g. oxidation, reduction, catalyzed cross-couplings, cycloadditions, enolate chemistry, etc.)
- Commitment and enthusiasm when solving any problems that occur
- Excellent team player and willing to learn
- A good working knowledge of current chemical drawing programmes and MS Office software (Word, Excel); familiarity with SciFinder is an advantage
- Good communications skills and good English

Your benefits:

- A permanent full-time position in Dortmund
- A flexible working hours model
- A friendly and respectful working atmosphere
- The opportunity to continually improve your skill set
- Company charging station for your electric car
- Company bike-leasing scheme via JobRad

Please email your meaningful application, quoting reference LDC2022CTA_MC, to:
application@lead-discovery.de