

pi CHEM





piCHEMs Performance at a Glance

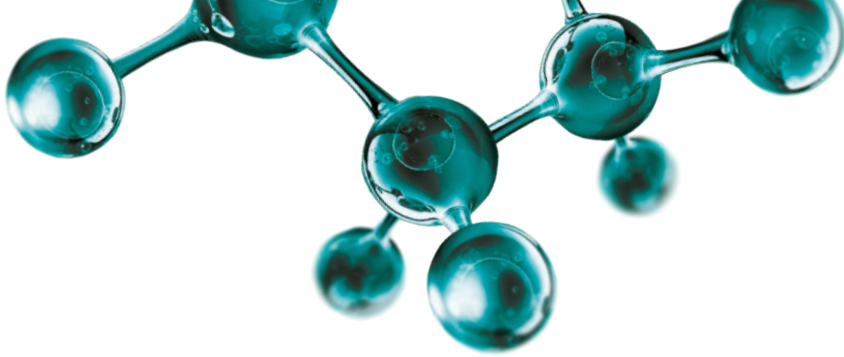
- Custom peptide synthesis
- Complex organic molecules
- Peptide modifications
- Dye and chelator labeling
- Contract manufacturing
- Peptide conjugates
- Technical advice
- Fill & Finish services
- Flexibility in production scales
- Cutting-edge facility
- Cleanrooms class D/C
- Regulatory affairs support
- Individual project management
- Analytical services
- EU-GMP and FDA inspected



Having more than two decades of experience **piCHEM** is a reliable partner for the manufacturing of synthetic peptides and peptide related molecules. The company is privately owned and located in Austria. **piCHEM** provides peptides and complex organic molecules for medical, biochemical and pharmaceutical research as well as full GMP service for peptides and peptide conjugates used as active pharmaceutical ingredients (APIs).

In addition to basic research and pharmaceutical development **piCHEM** offers a wide range of value-added services including process scale-up, process validation, analytical services, stability studies and regulatory support.





Custom peptide synthesis

Peptide modifications

Contract manufacturing

Dye and chelator labeling

Technical advice by experienced team

Flexibility in production scales

Peptide conjugates

Cutting-edge facility

Fill & Finish services

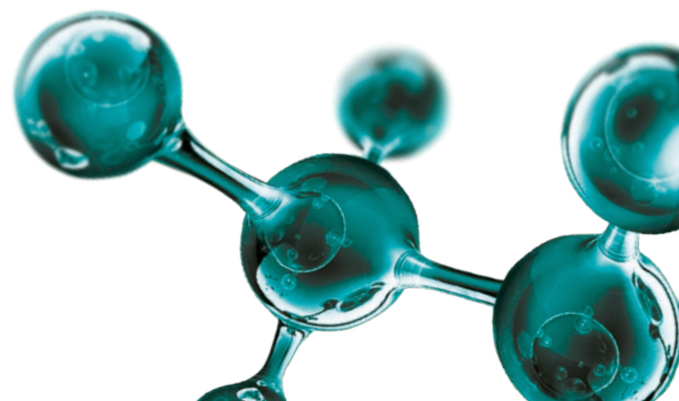
Cleanrooms class D/C

Regulatory affairs support

Individual project management

Analytical services

EU-GMP and FDA inspected



...in every Stage of your Project

Stage 1 – Basic Research

- R&D custom peptide synthesis
- Peptide structure design
- Synthesis strategy
- Modification
- Dye labeling
- Peptide-protein conjugation
- Peptidomimetic
- PNAs
- Flexible from milligram to multi-gram scale

Stage 2 – Pre-clinical Development

- Toxicology lots – Technical lots
- Initial process development
- Analytical method development
- Class C aliquotation

Stage 3 – Clinical Stage - Phase I to III

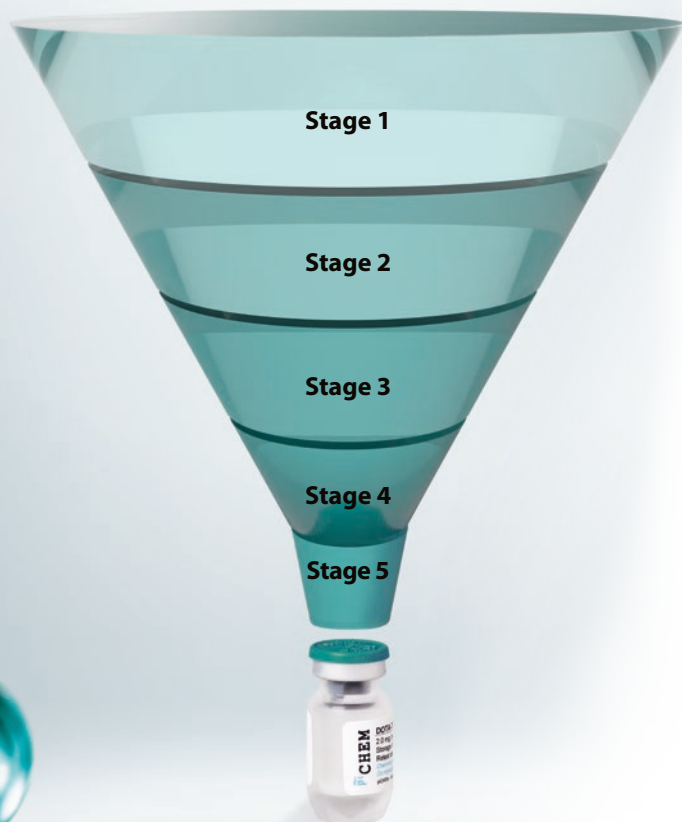
- EU-GMP/cGMP production
- Process scale-up
- Gram to several hundred grams
- Process validation
- Analytical method development
- Analytical method validation
- Stability studies
- GMP documentation
- QP release
- Formulation development
- Aseptic fill & finish service

Stage 4 – Regulatory Affairs

- Preparation of quality documentation IND/IMPD
- Preparation of DMF/ASMF
- Submission of documents to authorities
- Dossier lifecycle management

Stage 5 – Commercial Manufacturing

- Production according to marketing authorisation
- Contract manufacturing
- QP release
- Supply management



**We let your
peptide visions grow!**





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