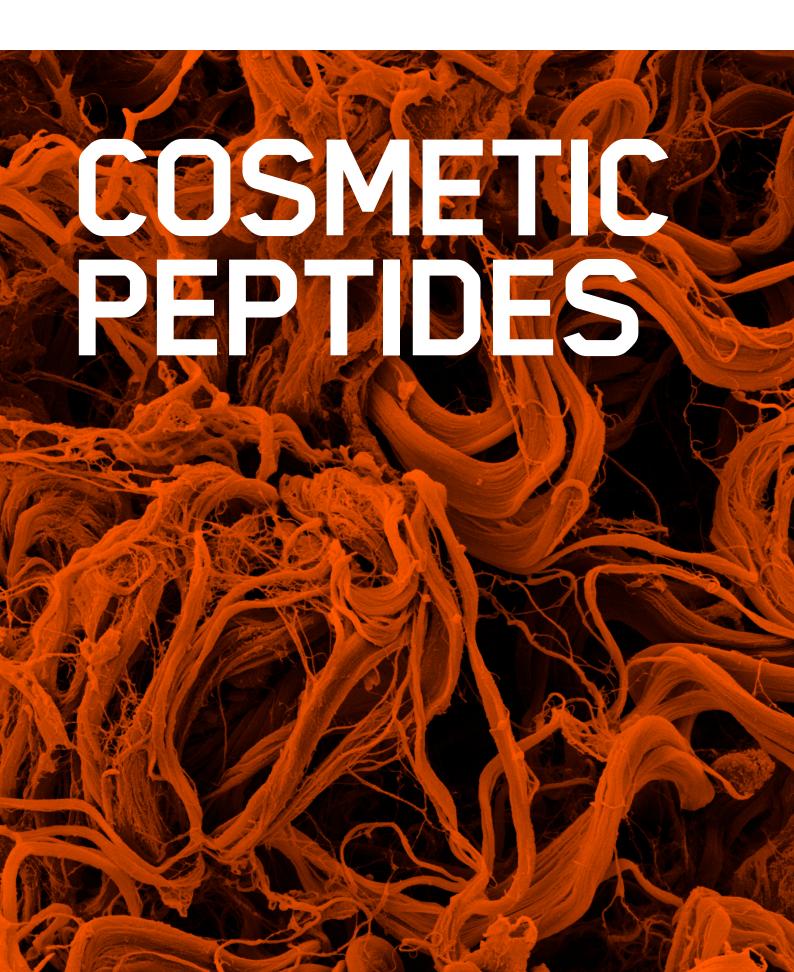
BACHEM



PARTNER OF CHOICE FOR COSMETICS

Bachem is the leading CDMO for peptides and oligonucleotides manufacturing and your partner of choice for cosmeceuticals. You benefit from a pharma environment with our GMP qualified production sites in USA and Europe. We strive to give our customers an all-round positive experience and offer the highest quality products and services in the industry.

| Development process for cosmetic peptides | Performed by |
|---|--------------|
| R&D, discovery of new peptide cosmetic ingredients | The customer |
| Handling of intellectual properties | The customer |
| First proof of concept batch for early development | Bachem |
| Formulation development | The customer |
| Early tests on mode of action and dosage | The customer |
| Process development for scale-up for mg to multi-kg scale | Bachem |
| Compatibility with CMR* requirements and microbiological limits | Bachem |
| Toxilogical studies | The customer |
| INCI registration | The customer |
| Production of commercial peptide batches | Bachem |

^{*} carcinogenic, mutagenic, or toxic for reproduction

OUR COSMETIC QUALITY GRADE

As a reliable partner, we set high industry standards for our customers with the Bachem Quality Grade

- Traceability throughout the complete supply chain
- Dedicated compliance team responsible for quality management and release
- Change control for manufacturing processes, analytical methods and for specifications
- · Detailed deviation management
- Manufacturing according to established processes and using qualified analytical equipment
- TSE/BSE certificate
- No usage of GMOs (genetically modified organisms)



ECO-FRIENDLY PEPTIDE PRODUCTION

Together with our partner Jitsubo, we innovate to offer the Molecular Hiving™ technology for:



CMR-free

Synthesis without the use of hazardous solvents



Efficient

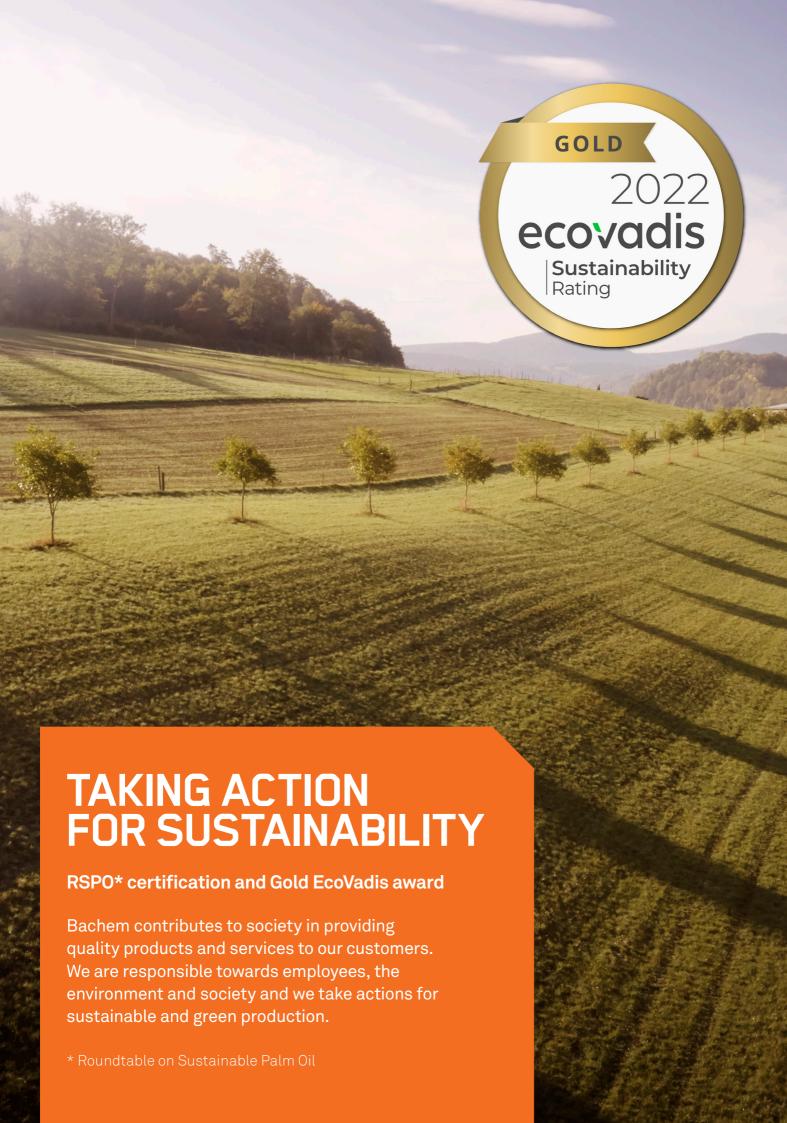
Lower equivalents of Fmoc-amino acid derivatives and coupling reagents are required compared to SPPS



Greener

Significant reduction of solvent consumption





2039756 published by Global Marketing, Bachem AG, October 2022

GLOBAL BUSINESS

Bachem facilities are located in Switzerland, the UK, and in the USA. All cGMP manufacturing sites are inspected by the US-FDA and national authorities.





to pharmaceutical and biotechnology companies worldwide and offers a comprehensive range of services. Bachem operates internationally with headquarters in Switzerland and locations in Europe, the US and Asia. The company is listed on the SIX Swiss Exchange. For



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