

# Capabilities BITEC<sup>®</sup> Food cultures



NovaTaste - IFFA 2025



# Food cultures expertise– Meat and Fish

Pioneer in meat cultures since 1990 with Gewürzmüller as first spice blending company with its own starter culture production



# Food cultures

## meat

Be on the safe side with BITEC®



Raw fermented  
sausage



Raw cured meat  
products



Surface cultures



Brine  
stabilization



Fresh meat  
applications



Nitrite  
replacement

# Food cultures

# diverse

Be on the safe side with BITEC®



Fish



Vegetarian /  
vegan



Vegetable juice,  
vegetables



# Food cultures

## Bioprotection

Be on the safe side with BITEC®



Convenience meals



Ready-to-eat, packed sausage products



Sliced green salad



Delicatessen salads



Spreads, dips



Chilled side dishes (pasta, dumplings)

# BITEC® Food cultures

## Expertise – Meat, Fish and Vegan

- technical and sales support through FAS Sales Force worldwide
- more than 70 in-house customer consultants guarantee proximity to the customers



# BITEC® Food cultures

## Expertise – Meat, Fish and Vegan

- R&D Department with microbiological laboratory including a pathogen area with S2 safety level
- customer individual challenge-tests possible



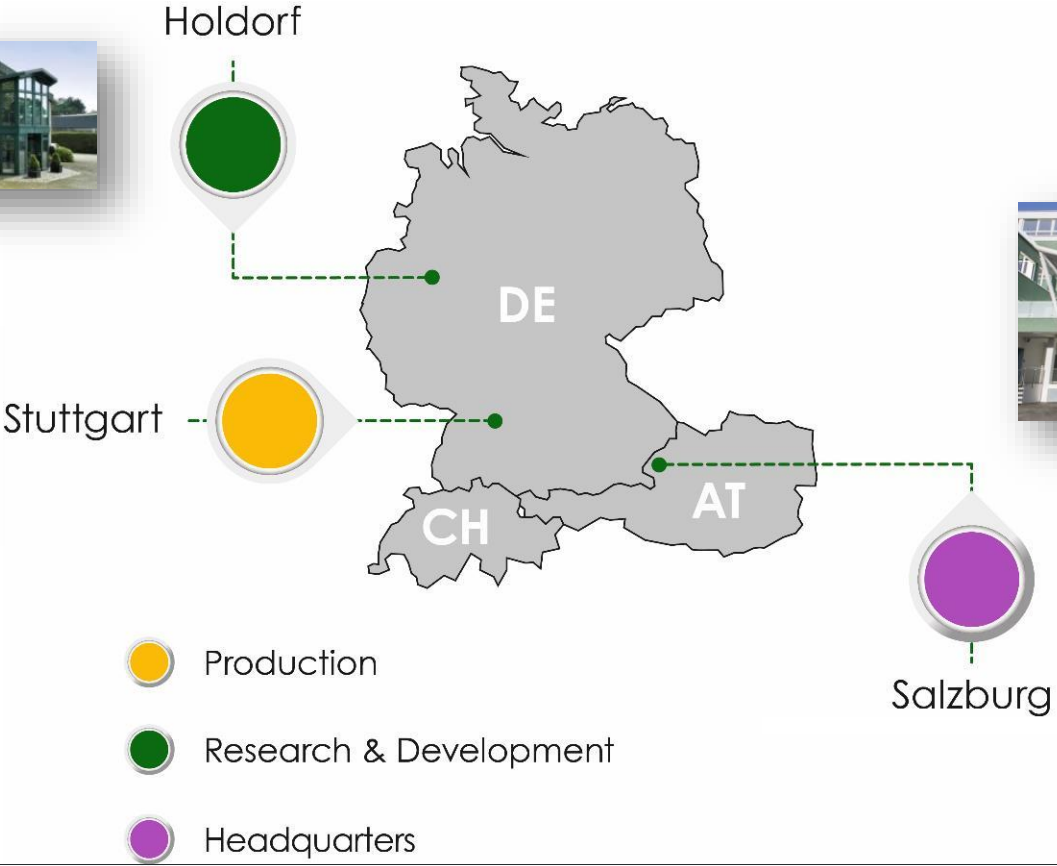
# NovaTaste offers

- **Traditional starter and maturing cultures for meat and sausage products**
  - fast ripening (mild and distinctive acid character)
  - traditional ripening
  - raw cured meat maturing
  - surface mold
- **Maturing and food cultures with protective properties (BITEC® B-Range)**
- **Innovative applications**
  - vegan/vegetarian
  - brine stabilization
  - spraying solutions for protection of re-contamination during slicing and packaging
  - fish applications
  - natural curing
  - Bio protection





# Locations



# Quality assurance

## Identity



Cell  
Morphology

Physiology

Genetic  
fingerprint



# Quality assurance

## Functionality

Examination of

- acidification capacity
- nitrate reductase activity
- bacteriocin formation

→ **all** cultures are passing this quality assurance before they are sold



**Crafting**  
**a world of**  
**taste**



**NovaTaste**