BIOTECHNOLOGIES TO YOUR EXPECTATIONS











reated in 1979 in Marseilles, GERME S.A. is a company specialized in biotechnologies. GERME S.A. has been operating know-how for over 30 years in:

- Innovative molecules screening and purification,
- Biological products development and making,
- Biological process creation, development and enhancement.

This know-how includes the following skill fields:

- Microbiology
- Biochemistry
- Biotechnology
- Health engineering: microbial hazard analysis

Activities diversify in services and production. They apply to various application fields:

- Agri-food sector
- Soil enhancement
- Environmental treatment
- Chemistry: biosynthesis and bioconversion
- Cosmetics industry
- Dietetics industry
- Pharmaceutical industry



BIOCHEMICAL ASSAYS

GERME S.A. is one of the pioneer biotechnologies companies created in Marseilles in 1979. Its expertise areas are Biochemistry and Microbiology. Thanks to its close collaboration with the Laboratory of Enzymology at Interfaces and Physiology of Lipolysis (EIPL), GERME S.A. has developed and validated various enzyme activity control methods.

OUR ANALYSES

| | Analyses method | | |
|---------------------------------|-----------------|-------------------|--------------------|
| Enzymatic tests | pH-stat | Spectrophotometry | ELISA technique |
| Amylase | + | + | |
| Chymotrypsine | + | + | |
| Human pancreatic lipase | + | | + |
| Porcine pancreatic lipase | + | | |
| Phospholipase | + | | |
| Gastric lipase (human, rabbit,) | + | | |
| Vegetable, microbial lipases | + | | |
| Carboxyl-ester-hydrolase | + | + | |

| Enzymatic tests | Spectrophotometry |
|------------------------------------|-------------------|
| PEG 4000 | + |
| Proteins (Bradford method and BCA) | + |

OUR MEANS

- Skilled and experienced staff
- State-of-the-art and high-quality equipment
- Procedures set following the GLP, USP,
 European Pharmacopoeia or the FDA directives

TARGETS

- Pharmaceutical industries
- Agri-food industries
- Cosmetic industries
- Research laboratories
- Veterinary industries

OUR COMMITMENTS

✓ Cost and deadline compliance

✓ Confidentiality policy

✓ Eco-friendly practice

FOR ANY ENQUIRY, PLEASE CONTACT US

j.paume@germesa.fr