



CRIOTECA® & ANAEROTECA

KEEP YOUR STRAINS FOR YEARS!



CRIOTECA® vials are used to maintain viable stocks for years, saving weekly or monthly inoculations, contaminations and mutations, because it is always the same generation inoculated.

Many strains of bacteria, yeast and moulds can be so stored alive for years.

High quality: high cap that limits gloves contact with the strain, plenty of inoculum (pellets), liquid optimized for different microorganisms.

Each kit contains 100 vials, each with 25 porous glass rings and cryogenic liquid in freezable CRIOBOX highest quality and minimizing space.

The closure of the road is perfectly sealed, preventing spills during transport. Shelf life is 5 years from manufacture, but this theoretical period can be extended to convenience for many more years.



There are 6 types of CRIOTECA®:

1. **CRIOTECA® SKIM MILK (KPX003):**
with white liquid for all kind of microorganisms (fastidious included) and green rings
2. **CRIOTECA® YM (KPX007):**
with colourless liquid special for yeast & moulds and white rings
3. **CRIOTECA® CLÁSICA (KPX006):**
with colourless liquid for normal microorganisms and yellow rings
4. **CRIOTECA® SEA (KPX008):**
with colourless liquid special for marine microorganisms, like Vibrio, and brown rings
5. **CRIOTECA® CAMPY (KPX 009):**
with colourless liquid special for Campylobacter/Helicobacter and blue rings
6. **CRIOTECA® WATER (KPX010):**
with colourless liquid special for aquatic special microorganisms, like Legionella, and red rings

CRIOTECA®: DO NOT LET THE VIAL IS TEMPERED AND RETURN IN THE FREEZER IMMEDIATELY

7. ANAEROTECA (KPX004)



The most problematic group: The anaerobic, also have solution with **MICROKIT: ANAEROTECA**, based on the maintenance for years without freezing.

Filled with 18 ml of medium especially designed by **MICROKIT** for conservation of most anaerobes (mainly Clostridia). The medium contains reducing agents for the penetration of oxygen from the air is minimal. Warning of when the resazurin oxidation to red reaches dangerous levels for anaerobes. The meat particles are an ideal habitat. The brain-heart infusion provides essential nutrients.

ANAEROTECA: Keep always at room temperature (ideal 21-25°C).

Do not freeze! Do not refrigerate!