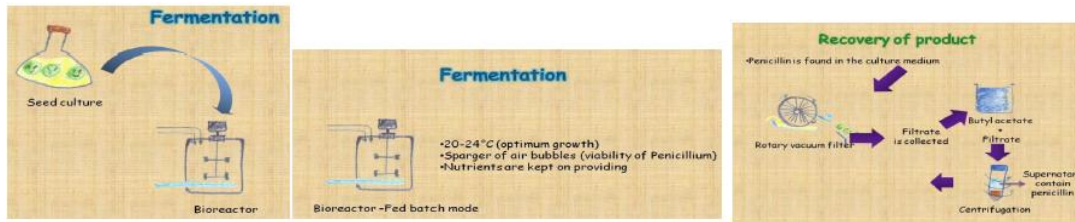


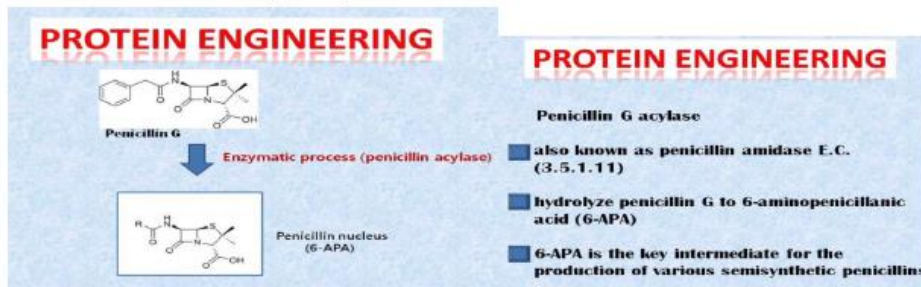


Ras Masqa/Tripoli, 21<sup>th</sup> February 2018

### MEGBI Antibiotics Pilot Plant Process:

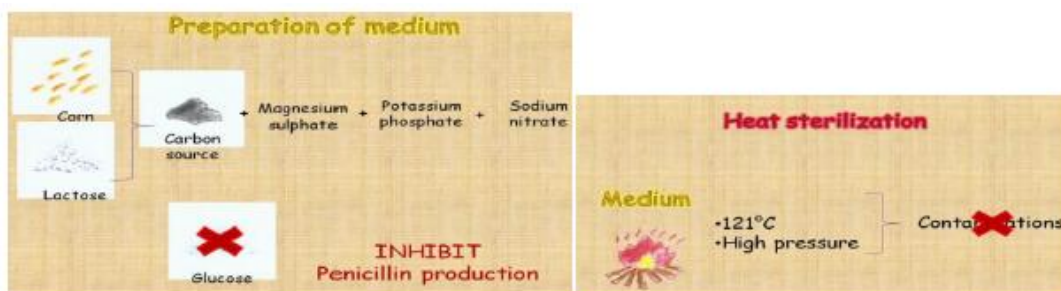


#### 2.4.1.2 Production of semisynthetic penicillins



## Master Thesis: Sensitivity Determination of Process Intermediate Products of the MEGBI Antibiotics Pilot Plant

- Preparation of Medium for Seed Culture



- Seed Culture of Penicillium chrysogenum
- Penicillin Sensitivity Test
- Process Culture in Bioreactor
- Penicillin Sensitivity Test
- Documentation (3 weeks)

Keywords: Antibiotics, Penicillin, Fungus, Biotechnology

Contact: Fatima Antar, +961 79 156 005, Email: fatima.antar@aecenar.com