

Important polymer knowledge comprises:

- **Polymerization** and **polymer degradation chemistry** for a broad range of polymers frequently used in CCS for pharmaceutical applications
- **Polymer additives**: their function, use and degradation chemistry
- Impact **of physical properties** of the polymer and polymer morphology on its leaching behaviour
- Impact on the **solvent properties** in the solvent – polymer interaction
- The impact of different types of **sterilization** on the extractables profile of a material