



# CURAPATH

## Solutions for PLA/PLGA API Encapsulation

**Available for:**



Small molecules



Peptides



REACH OUT



RESOURCES



SOCIAL MEDIA



CURAPATH

More than a CDMO

# Formulation Development Services

PLA/PLGA Nanoparticles

3 Steps to get your therapy ready for preclinical

## 1. FORMULATION DEVELOPMENT

**Essential** | Development of PLA/PLGA + API nanoparticles.  
Method adaptation to scalable manufacturing instruments

**Advanced** | Essential + addition of shielding lipids or different PLA/PLGAs for active targeting

**Expert** | **Advanced** + functionalization of H-terminated PLGAs

## 2. NANOPARTICLE QC

**Essential** | API content by HPLC, PDI by DLS, Z potential

**Advanced** | Essential + characterization by TEM

## 3. RELEASE STUDY

**Expert** | In Vitro controlled release study of selected candidates.

Every step can be customized according to your  
project specific needs



[www.curapath.com](http://www.curapath.com)