

Innovation  
Services



# Organic Electronics



Your independent Material supplier

Experienced in Analytical Services – Contract Development – Custom Synthesis



## Visualizing your ideas

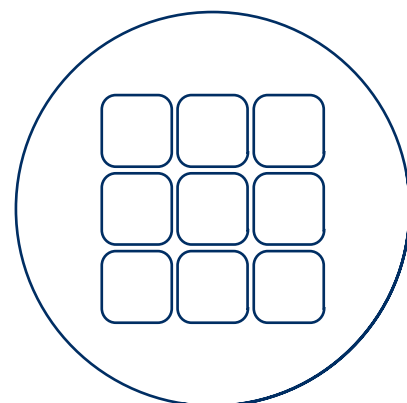
- WeylChem InnoTec is capable of realizing your new proprietary molecules.
- We will support you to find the most efficient process to your Organic Electronic materials.
- Our services include chemical process development and scale-up.
- We cover the full range of tailor-made production from grams and kilograms up to several tons in our dedicated production assets.
- A comprehensive QC and analytical in-house support is included.
- The protection of your IPR is guaranteed.

## State-of-the-art technologies for complex organic chemical synthesis

- Organometallic and low-temperature chemistry
  - down to  $-100\text{ }^{\circ}\text{C}$
  - 100, 500 and 1,000 liter reactors
- High-pressure reactions up to 200 bar and 1,800 liter
- Cross-coupling reactions like
  - Suzuki- Miyaura
  - Buchwald-Hartwig Amination
- Complex multi-stage synthesis
- More than 80 reactors from 50 to 5,000 liter

## Long track record in the manufacturing of Organic Electronic materials for:

- Materials for printed semiconductors and OLED's
- Materials for Organic Photovoltaic (OPV)
- Materials for Organic Photodetectors (OPD)
- Liquid crystal building blocks in high purity
- Materials for batteries



## Contacts for inquiries

WeylChem InnoTec GmbH  
 Alt-Fechenheim 34  
 60386 Frankfurt am Main  
 Germany

E-Mail: [innotec@weylchem.com](mailto:innotec@weylchem.com)



For more informations:  
[www.weylchem-innotec.com](http://www.weylchem-innotec.com)