

# CUSTOMIZED ORGANIC CHEMISTRY. PRODUCTION AND PROCESS RESEARCH AND DEVELOPMENT IN FINE ORGANIC CHEMISTRY



## CONTACT DETAILS:

Research Results Transfer Office-  
OTRI  
University of Alicante  
Tel.: +34 96 590 99 59  
Email: [areaempresas@ua.es](mailto:areaempresas@ua.es)  
<http://innoua.ua.es>

### ABSTRACT

The Department of Organic Chemistry of the University of Alicante has a wide reaching experience, expertise and "know-how" which allow it to develop and scale-up chemical processes from laboratory to industrial scale in a pilot plant working under ISO9001:2000 and conditions of complete traceability.

Services offered include: Process R&D, Process scale-up, custom manufacturing of fine chemicals and pharmaceutical intermediates both at laboratory scale and in a general purpose pilot plant.

### MARKET APPLICATIONS

The facilities offered by the Pilot Plant of the University of Alicante make them suitable for use by the following industrial sectors:

- Fine Chemical and Pharmaceutical manufacturing Companies.
- Veterinary/Agro-chemical manufacturers.
- Research and Consulting establishments.

### COLLABORATION SOUGHT

The Department of Organic Chemistry of the University of Alicante has a wide experience and the installations required to develop commercially viable industrial processes for the fine and pharmaceutical chemical industries. The Department offers the following services to potential clients:

- Custom synthesis of intermediates and products to clients' specification.
- Toll manufacture of products and intermediates.
- Process R&D and process scale-up from laboratory to pilot plant.
- In-house equipment rental to clients wishing to perform their own reaction scale-up.
- Physical treatment of finished products.