



SBU Organics chemistry

Expertise and Quality

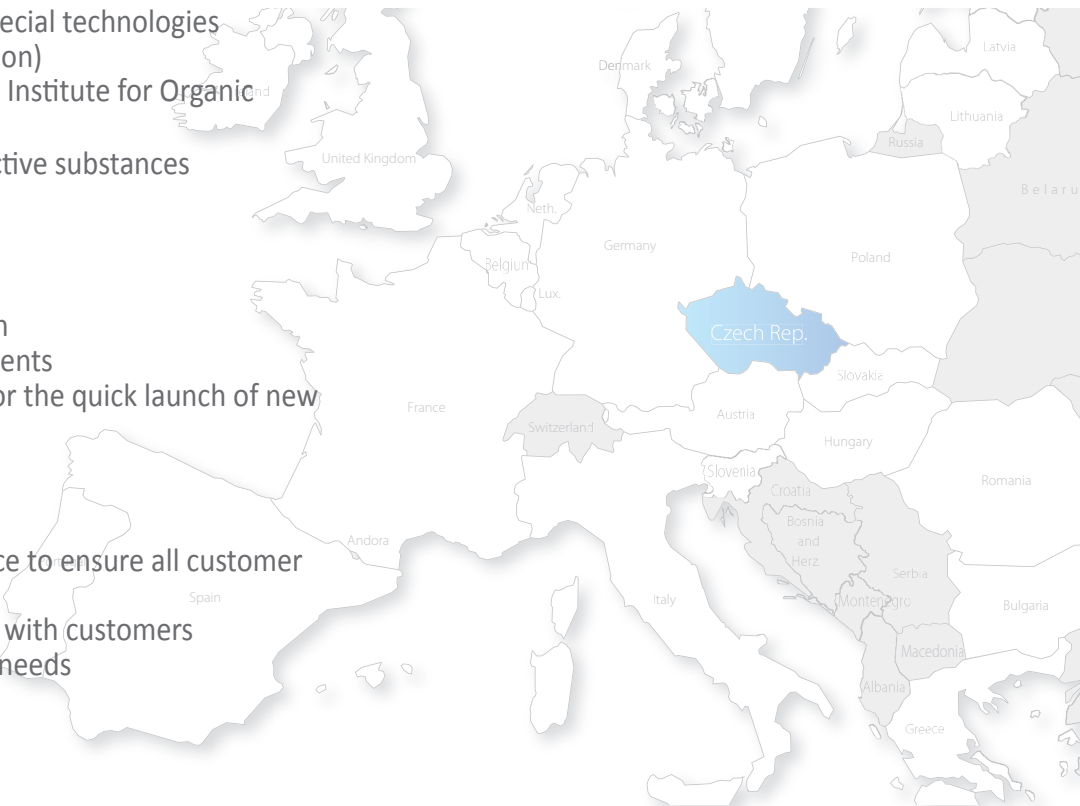
- Long tradition and experience with special technologies (Phosgenation, Hydrogenation, Nitration)
- Synthesia is an owner of the Research Institute for Organic Syntheses (VUOS)
- GMP production of pharmaceutical active substances

Flexibility

- Location in Central Europe
- Lead time and logistics costs reduction
- Quick response to customer requirements
- Variability of production equipment for the quick launch of new projects

Customer Service

- Providing a fully comprehensive service to ensure all customer requirements are met
- Continuous and open communication with customers
- Analysis of potential future customer needs



Custom Syntheses



Pharmacy



Intermediates



Pesticides

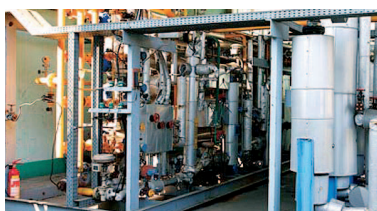


Organic chemistry

Synthesia, a.s. – Strategic Business Unit Organic Chemistry is the biggest Czech producer of organic compounds, having a strong position in the area of advanced organic intermediates. A major part of its production volume is intended for export to advanced European markets or overseas markets. Currently SBU Organic Chemistry delivers its products to customers in more than 40 countries worldwide. Key customers of SBU Organics include mainly companies who are active in the plastics industry, in agriculture, pharmaceutical concerns, dyestuffs producers, armament companies, cosmetic producers, etc.

Expertise, quality, flexibility and customer service are core values for our successful business. Research and development in this area is provided by a specialized research team from a Synthesia's subsidiary, Research Institute for Organic Syntheses, Inc. (VUOS). We are ISO 9001:2009, EN ISO 14001:2005, OHSAS ISO 18001:2008 certified. Part of the production is a subject to GMP and is regularly audited by the FDA.

Our business activities are targeted at these market segments:



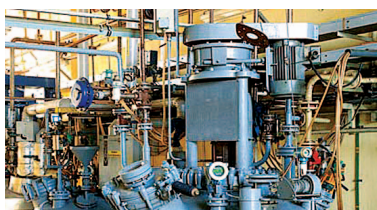
Custom Syntheses

Synthesia, having gained ample experience in the area of special production processes for organic compounds, is capable of resolving even non-standard and specific requirements. We offer a wide range of technologies (and their combinations) such as Nitration, Hydrogenation, Phosgenation, etc. We are currently producing 24 products for European as well as US customers.



Pharmacy

The production of substances for pharmaceutical purposes capitalises on nearly sixty years of tradition. Active pharmaceutical ingredients are further used for the manufacture of final dosage forms for a wide range of applications. The production equipment of modern production areas complies with even the most exacting demand criteria. Our high quality products find their customers in more than 30 countries worldwide.



Intermediates

The Intermediates segment is engaged in manufacturing raw material as a basis for the production of advanced products, mainly dyestuffs, pharmaceutical substances, plastics and agrochemicals. We permanently continue modernising research and technological bases, to be able to offer truly cutting edge products and services.



Pesticides

SBU Organic Chemistry deals with the production of pesticides both in the form of technical materials and their final formulations. High quality products and employee expertise in manufacturing pesticides rely on long-term experience and over 40 years of tradition. SBU Organics continuously develops business activities and currently cooperates with major European manufacturers and distributors of crop protection products.