



Gute Chemie – abcr service lab
Your laboratory within the abcr world

abcr service lab – Products as unique as your application.

abcr service lab is your partner for the synthesis of new products or for research and development projects in the field of material science, life science, pharmaceutical and crop protection industries. We have years of experience in the synthesis of difficult chemistry and bringing forward research projects together with our customers.

In our laboratory in Germany, we focus on the synthesis of unknown and unique compounds from milligram-scale up to kilogram-scale under strict quality management.

› Service laboratory in Germany with growing capacities

- Laboratory established in 2008
- Chemical experts with experience since 1985
- Equipment in the latest laboratory standards
- 220 sqm synthesis laboratory
- 110 sqm kilo laboratory

› For your specific requirements we offer tailor-made services

- Custom synthesis
- Contract research projects
- Feasibility studies
- Synthesis route optimization



› You are welcome to discuss your projects with our experts

abcr service lab – Equipment, reactions & analytics.

Our equipment

- 25 laboratory fume hoods and walk-in fume hoods
- Special fume hood for working with aggressive gases like HF
- Multi-purpose glass units up to 30 liters
- Glove box
- High-pressure reactor
- Spray dryer
- High-temperature furnace

Our analytics

- Multinuclear NMR spectroscopy
- Mass spectroscopy
- HPLC analysis
- UV-Vis spectroscopy
- IR spectroscopy
- Elemental analysis
- EDX spectroscopy

Our reactions

- Fluorination and fluoroalkylation reactions
- Organometallic reactions
- Asymmetric reactions
- Halogenation
- Hydrogenation
- Silylation
- LAH reduction
- Diazotization
- And much more

➤ Find further information on Catalogue, Bulk & Sourcing and the abcr ■care program for higher quality demands in our special flyers.





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