



chemablers

WE ARE BREAKING ADOPTION BARRIERS IN GREEN CHEMISTRY RESEARCH THROUGH THE ADDITION OF LIGHT WITH A SMART, PILL-SIZED PHOTOREACTOR.

Using light to drive chemical reactions – a process called photochemistry – is a powerful way to create greener industrial processes and develop new materials or medicines. However, current research tools available to scientists are complicated and lead to unpredictable results, slowing down research. This creates a clear need for more accessible and reliable solutions within the growing global lab reactor market.



*„light driven chemistry has
never been easier“*



We are introducing a genuinely novel concept that integrates a complete light system inside a pill-sized, reusable device, providing much better control and accuracy than outside lights. Our tiny device helps scientists get more reliable results faster, treating light as a precise ingredient in their experiments. We are developing different versions to suit various research needs, from small tests to larger reactions and screening many experiments at once.

TEAM AND OPERATIONS: Led by founder Dr. David Obermayer, chemablers FlexCo is based in Graz and works with a small core team and expert partners

to develop and manufacture the product family, ensuring quality and innovation.

Dr. David Obermayer
Assoc. Prof. Toma Glasnov

THE TEAM

chemablers



Dr. David Obermayer
CEO & CTO



Assoc. Prof. Toma Glasnov
SCIENTIFIC CONSULTING

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