

**MERCK**

# illuminated synthesis

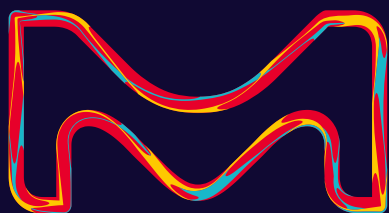
Photoreactors and photocatalysts to deliver consistency and reproducibility to your research.

Chemists have long struggled with reproducibility in photoredox catalysis. Both varied reaction setups and individual reactions performed with the same setup can be tricky. Our new labware seeks to alleviate these issues by providing photoreactors for each stage of reaction development while ensuring high levels of consistency across reactions and between runs.

When combined with our broadest portfolio of photocatalysts on the market (including iridium, ruthenium, acridinium-based and other organic photocatalysts), these tools free synthetic chemists to focus on their next breakthroughs.

To view our complete portfolio offering visit,

[SigmaAldrich.com/photocatalysis](https://www.sigmaaldrich.com/photocatalysis)



© 2020 Merck KGaA, Darmstadt, Germany and/or its affiliates. All Rights Reserved. Merck, Sigma-Aldrich, and the vibrant M are trademarks of Merck KGaA, Darmstadt, Germany or its affiliates. All other trademarks are the property of their respective owners. Detailed information on trademarks is available via publicly accessible resources.



The life science  
business of Merck  
operates as  
MilliporeSigma in the  
U.S. and Canada.

**Sigma-Aldrich®**  
Lab & Production Materials