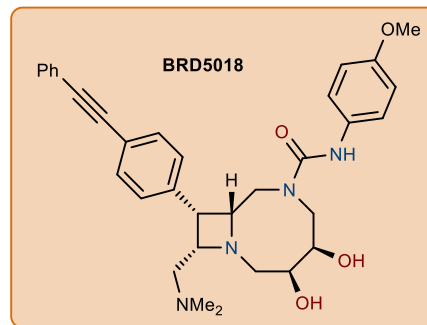
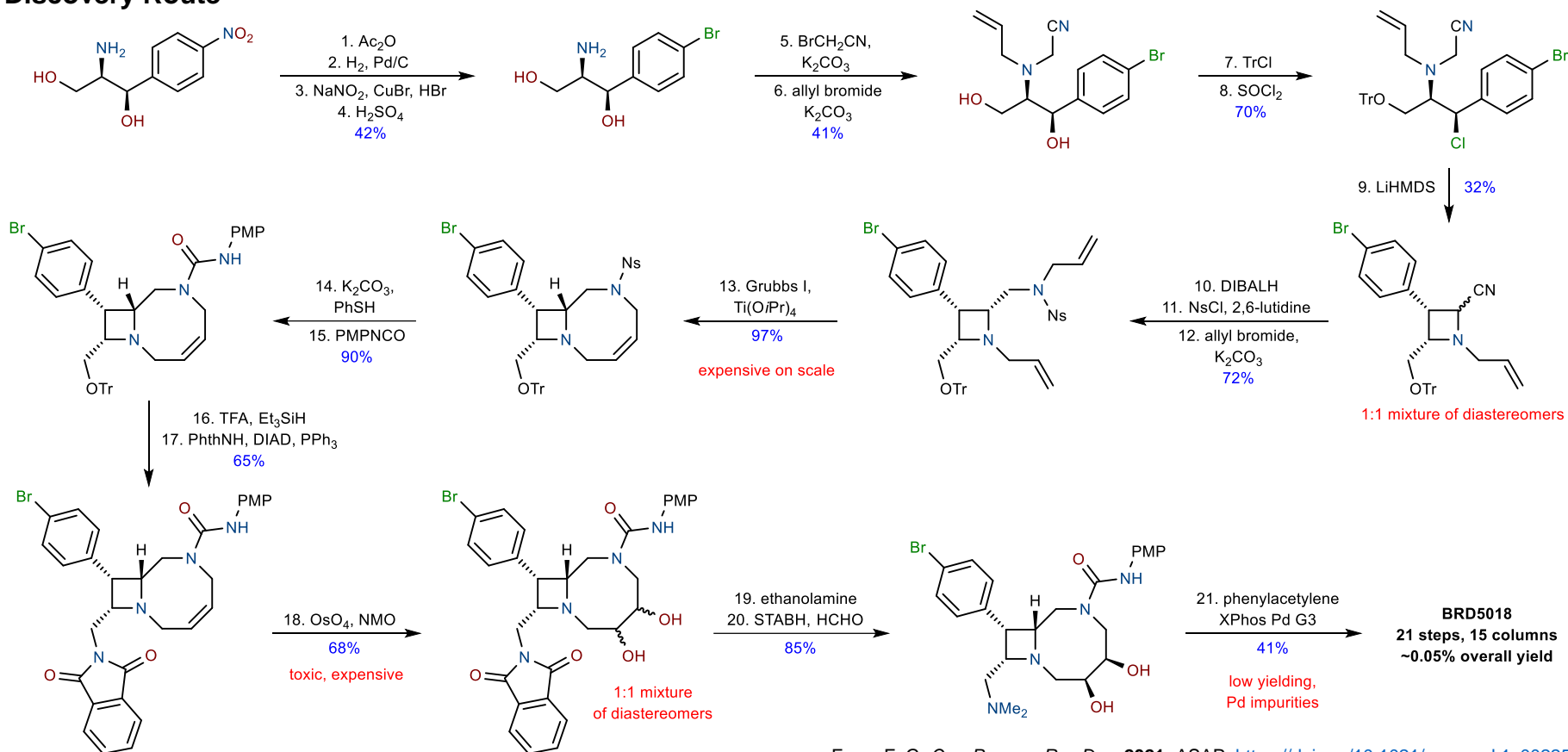


Background

- Malaria still affects millions of people worldwide and caused over 400,000 deaths in 2019 alone
- BRD5018 was developed through a diversity-oriented-synthesis and targets *Plasmodium* cytosolic phenylalanine tRNA-synthetase
- As a drug intended for use in primarily developing nations, manufacturing costs need to be low



Discovery Route



Fang, F. G. *Org. Process Res Dev.* **2021**, ASAP. <https://doi.org/10.1021/acs.oprd.1c00225>

Crystallization-Based Synthetic Route

