

## The second generation strategy of oligosaccharide synthesis via asymmetric intermolecular hydroalkoxylation of alkoxyallene

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We reported a new synthetic strategy toward various cyclic acetals using Pd-catalyzed asymmetric hydroalkoxylation of alkoxyallene.<sup>1</sup> This method can be used for de novo carbohydrate synthesis. Currently, we are interested in developing an alternative strategy that can expand the utility of this methodology. Herein our recent progress in these efforts will be presented.

### References

1. Lim, W.; Kim, J.; Rhee, Y. H.; *J. Am. Chem. Soc.* **2014**, *136*, 13618.