

## Epimerization-free Cu-catalyzed peptide activation and cyclization

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For peptide cyclization C-terminal carboxyl activation is mandatory. In general, peptide C-terminal activation is accompanied by partial epimerization. By replacing the traditional coupling reagents by the Cu-catalyzed Chan-Lam reaction mildly activated peptide aryl-esters were obtained that were cyclized with complete stereocontrol.

