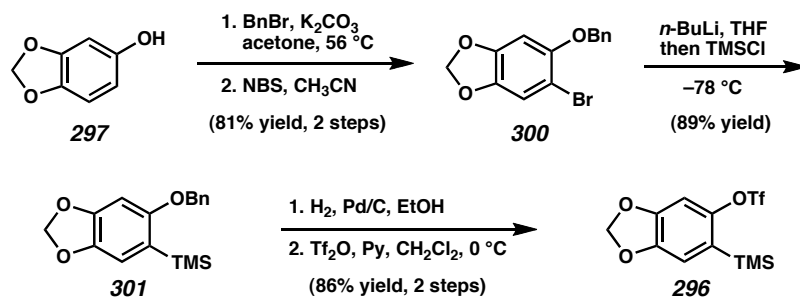
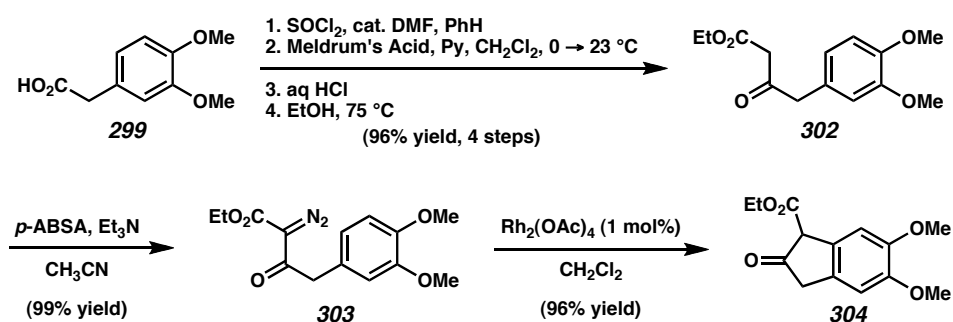


**APPENDIX 4****Synthetic Summary for (+)-Amurensinine**

Scheme A4.1 Synthesis of silyl triflate **296**.Scheme A4.2 Synthesis of  $\beta$ -ketoester **304**.

Scheme A4.3 Synthesis of (+)-amurensinine ((+)-**282**).