

**Title :** Direct Access to 2-aminobenzoxazinones via  $\text{PPh}_3\text{-I}_2$  mediated deoxygenative amination of Isatoic anhydrides with tertiary amines.

**Author(s) :** 1. Udon Paleekui

**Student ID :** 640510198

**Major :** Chemistry

**Advisor(s) :** 1. Associate Professor Dr. Wong Phakhodee

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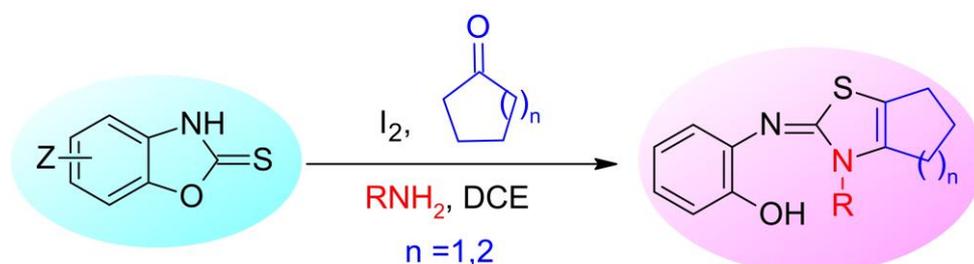
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## ABSTRACT

A green and efficient iodine-catalyzed cross-dehydrogenative C–S coupling strategy for the synthesis of benzo[d]thiazolidines was developed. This method enables the direct sulfenylation of benzo[d]oxazole-2(3H)-thione under mild conditions, providing a cost-effective and sustainable approach in a one-pot synthesis. The reaction's scope and functional group compatibility were explored, leading to benzo[d]thiazolidine derivatives in moderate to good yields.



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