

Zinc-Mediated Synthesis of Diaryl Selenides from Diaryl Diselenides and Diaryliodonium Salts in Aqueous Media

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An efficient synthetic method has been developed for the preparation of symmetrical and unsymmetrical diaryl selenides through a one-pot reaction of diaryl diselenides and diaryliodonium salts in the presence of Zn/AlCl₃ system in aqueous media.

Key words: Diaryl Selenides, Diselenides, Diaryliodonium Salts, Zn/AlCl₃