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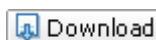
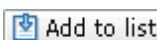
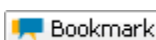
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[Email Alert](#)**[4+2] Cycloaddition reaction: Synthesis and antifungal activities of 5-substituted-4-phenyl-1,3-thiazolo[3,2-a]pyrimidin-6-one derivatives**[Dutta, B.C.](#)^a , [Borthakur, S.Kr.](#)^a  , [Boruah, P.](#)^b , [Goswami, B.N.](#)^a  ^a Synthetic Organic Chemistry Division, **Regional Research Laboratory, Jorhat-785 006, Assam, India**^b Medicinal Aromatic and Economic Plant Division, **Regional Research Laboratory, Jorhat-785 006, Assam, India****Abstract**

Syntheses and antifungal activities of 5-substituted-1,3-thiazolo[3,2-a] pyrimidin-6-one from 2-benzylideneamino-4-phenyl-1,3-thiazole and ketenes formed in situ is described.

Author Keywords

Antifungal activities; Cycloaddition reaction

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