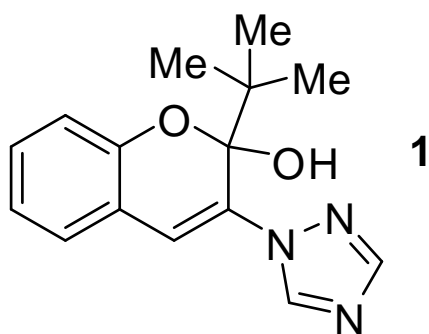


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The invention relates to organic chemistry and can be used in the development of new antifungal agents.

According to the invention, it is claimed 2-tert-butyl-3-(1H-1,2,4-triazol-1-yl)-2H-chromen-2-ol compound with the formula:



which exhibits antifungal activity.

A method for preparing the aforesaid compound is also claimed, which consists in the condensation of 3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)butan-2-one with salicylic aldehyde in benzene and the catalytic presence of piperidine and acetic acid, which allowed to produce a biologically active compound. The compound thus produced is 7...20 times more active than ketoconazole, against the *Aspergillus fumigatus*, *Aspergillus niger*, *Penicillium ochrochloron* and *Trichoderma viride* fungi.

Claims: 2