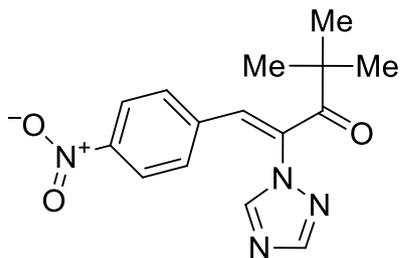


a 2020 0056

The invention relates to the use of heterocyclic compounds, 1,2,4-triazole derivatives, as an antibacterial agent and can be used in agriculture.

Summary of the claimed invention consists in the use as an active compound against phytopathogenic bacteria of the *Erwinia* and *Xanthomonas* genus of (Z)-4,4-dimethyl-1-(4-nitrophenyl)-2-(1H-1,2,4-triazole-1-yl)pent-1-en-3-one with the formula:



The values of the minimum bactericidal concentration are 0.4...2.0 µg/mL.

Claims: 1