

[illegible]

$R^1$  – methyl, ethyl, or isopropyl,

OR<sup>3</sup> - hydroxyl or substituted hydroxyl group OR<sup>4</sup>, where R<sup>1</sup> - C<sub>1</sub>-C<sub>6</sub>-alkyl, C<sub>1</sub>-C<sub>5</sub>-acyl, alkoxycarbonyl CO<sub>2</sub>R<sup>5</sup> or CONHR<sup>5</sup>, where R<sup>5</sup> - C<sub>1</sub>-C<sub>4</sub>-alkyl, having antibiotic and insecticide activity,

A method of its producing, based on reaction of the ketoderivatives of macrolides with the derivatives of hydroxyl-amine, a composition for people and animals cure, and a composition for agriculture pests control, containing as an active substance the macrolide antibiotic, and a method for agriculture, horticulture, and lumber pests control.