

## Silicon-containing preparations on atranolol basis: practice and prospects of application in plant Russia

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### Abstract

Studied the effect of silicon-containing plant growth regulators. It is shown that the new generation of drugs to stimulate the growth and development of plants, increase the productivity of vegetable crops, improve product quality and affect their chemical composition, reduce the accumulation of heavy metals in agricultural crops. Correlation dependence between the content of microelements in plants and biochemical parameters of products.