



The study of the auxinic effect of 2 hydroxyethyl dimethylammonium - 4 - aminobenzoate in the greenhouse cucumbers technology, comparatively with AIA

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The subject of this paper is to test the biostimulating effect of 2-hydroxyethylammonium-4-aminobenzoate, cod name IIIa2, comparatively with AIA in greenhouse cucumbers technology. The experiment was carried in seven variants, three repetitions and three concentrations. In the variants treated with IIIa2 compound, we observed an increase of harvest on plant between 52%-92%, and the variants treated with AIA, the average harvest on plant present an increase between 10%-23%.