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## **EFFECT OF TUMAT BIOSTIMULATOR ON AUTUMN GRAIN WHEAT YIELD AND ITS QUALITY**

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### **ABSTRACT**

*According to the results of the study, 100 ml of winter wheat before sowing with the stimulator "Tumat" navigate Asr. It was observed that the germination rate increased by 10.4-10.6% per 1 ton of seeds during the processing stages of the plant. In the developmental phases, it increased the cold tolerance of crops in the cultivated area, accelerated plant metabolism, and resulted in plant growth and development at 57 quintals of grain per hectare, with an average yield of 2.6 quintals per hectare more than the control option.*

**KEYWORDS:** *Tomato, Winter Wheat, Accumulation Tube, Growth And Development, Harvest*

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