

**THE EFFECT OF CHEMICAL MUTAGEN AGENTS ON  
SOYBEAN (TYPE AGAT), IN CULTURE *IN VITRO***

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**Abstract:** *In vitro mutation induction on soybean, using chemical mutagen agents leads to genetic variability, which can be used on the improvement species.*

**Key words:** genetic variability, *in vitro* mutagenesis, mutagen generator, soybean.