

The parameters for introduction in in vitro culture of *Tamatix laxa* and *T. ramosissima*, including sterilization method, mineral and hormonal composition of the medium used, are defined. It is proved that the most efficient method of sterilization (the percentage of viable explants is over 60%) is the treatment with soap solution, 70% ethanol, 10% Belizna detergent, 5% solution of Lizoformin-2000 detergent and subsequent washing with sterile dis-tilled water three times. The lower concentration of sterilizing agents improves the material sterilization. The conditions of induction of shoot and root formation of in vitro cultures are established.