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| **Table 1.** Effect of the hormonal treatments on the regeneration of *in vitro* gladiolus seedlings. | | | |
| **Treatment** | **Regeneration**  (%) | **Number of roots** | **Seedling height (cm)** |
| 1) 2,4 D (0.2 mg L-1) | 15 bc\* | 2.2 bc | 0.78 c |
| 2) 2,4 D (0.6 mg L-1) | 50 b | 5.6 a | 4.68 b |
| 3) 2,4 D (1 mg L-1) | 35 bc | 3.4 ab | 1.52 c |
| 4) NAA (0.2 mg L-1) | 95 a | 5.4 a | 13.3 a |
| 5) IAA + Kn (0.2/0.05 mg L-1) | 35 bc | 2.6 abc | 2.28 bc |
| 6) Control (without hormones) | 0 c | 0 c | 0 c |
| LSD | 35.14 | 3.13 | 2.91 |
| \*Means with different letters in the column are statistically different (Tukey, p ≤ 0.05). 2, 4 D: dichloro phenoxyacetic acid; NAA: naphthaleneacetic acid; IAA: indoleacetic acid; Kn: kinetin; LSD: least significant difference (p ≤ 0.05). | | | |