

Antioxidants and Bioactive Compounds in Licorice Root Extract Potentially Contribute to Improving Growth, Bulb Quality and Yield of Onion (*Allium cepa*)

Supplementary Material

Table S1. The mean physical and chemical properties of the soil of the experimental site.

Physical properties	Sand (%)			Silt (%)			Clay (%)			Texture class				
	25.5			39.8			34.7			Clay loam				
Chemical properties	EC (dS m ⁻¹)	pH	OM (%)	CaCO ₃ (%)	Soluble ions (meq L ⁻¹)					Available (ppm)				
					HCO ₃ ⁻	Cl ⁻	Mg ²⁺	Na ⁺	K ⁺	N	P	K ⁺	SO ₄ ²⁻	Ca ²⁺
	1.2	7.6	1.2	2.7	2.41	2.2	1.9	6.2	0.21	62.4	9.2	356	6.6	4.3

Abbreviations: EC, electrical conductivity; meq L⁻¹, milliequivalent per liter; OM, organic matter.