**I hereby declare that all information in this document has been obtained and presented following the Thesis Manual (prepared by the Dicle University Graduate School of Natural and Applied Sciences), academic rules and ethical conduct. I also declare that, as required by these rules and conduct, I have fully cited and referenced all material and results that are not original to this work. I shall be solely responsible if any evidence is found against my declaration.**

**Name, Surname: Ruşen G. TEZCAN**

**Signature: ……………………………**