



**Synthesis and Antioxidant Activity of Some Schiff's Bases  
Fused With Tetrazole Ring**

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**ABSTRACT**

*A new series of Schiff's bases fused with tetrazole ring having the name (N-(substituted benzylidene)-2-amino tetrazole) were prepared through the reaction of 2-amino tetrazole with benzaldehyde and substituted benzaldehydes. The compounds (A-K) were identified using the analytical and spectral means, the antioxidant properties were measured to the prepared compounds using the metal ions ( $Fe^{+3}$ ,  $Cu^{+2}$ ), using the ferrozine and 2, 9-dimethyl-1,10-phenanthroline(neocuproine).*

**Keywords:** Schiff's bases, Tetrazole, Activity, Antioxidant.

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