



*Aleuroclava*

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*Jasmine Takahashi ( Homoptera : Aleyrodidae )*

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/ *Aleuroclava Jasmine*  
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## **TESTING THE CHLOROFERT 48% Ec IN CONTROLLING THE WHITE FLY *Aleuroclava Jasmine* TAKAHASHI (HOMOPTERA: ALEYRODIDAE) UNDER LABORATORY AND FIELD CONDITION**

**M. H. AL-Seria**

Department of Biology, College of Science, University of Baghdad. Baghdad-Iraq.

### **Abstract**

The efficacy chlorofert 48% Ec under field and laboratory condition at 0.5, 1.0 and 1.5 on eggs, nymphs and adults of *Aleuroclava Jasmine* was investigated in Baghdad region. the result of laboratory show the insecticide give killing percentage 100% on adults after one day from treatment at 0.5 with efficacy 100% and the high killing percentage on nymphs and eggs after one weak from treatment the killing percentage on nymphs 95.3 with efficacy 87.00 at 0.5 and on eggs the killing percentage 61.25 with efficacy 78.00 at 0.5 the result in filed show the high killing

percentage after one week treatment, 1.5 gave 97 killing percentage with efficacy 95% on eggs and 96% killing percentage with efficacy 95 on nymphs .the result show the number of live adults after one day from treatment at 0.5 gave 7.9, 1.0 gave 15.1 and 1.5 gave 7.1 and after three day from treatment 0.5 gave 13.1, 1.0 gave 7.9 and 1.5 gave 7.9 and these results show the number of adults decrease after one week from treatment at 0.5 gave 12.7, 1.0 gave 5.7 and 1.5 gave 5.1 and the high efficacy 80.8 at 1.5 after one week from treatment.

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 Agricultural products mfg. Co. ltd VAPC  
 chlorpyrifos  
 CHLOROFET %48  
 2000MG/KG LD<sub>50</sub>



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*Aleuroclava Jasmine*  
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*Aleuroclava woglumi*  
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 midacloprid, carbosufan, )  
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 [ ] *A.Floccosus*

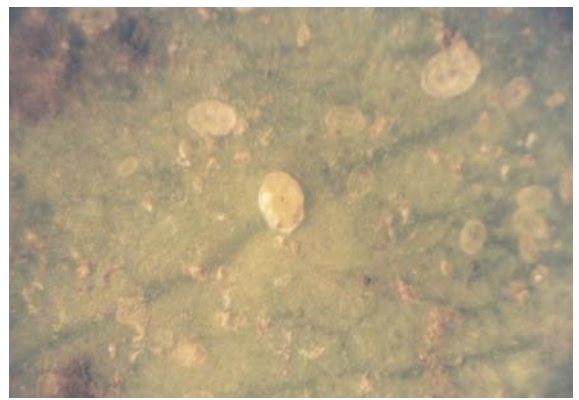
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*Aleuroclava Jasmine*



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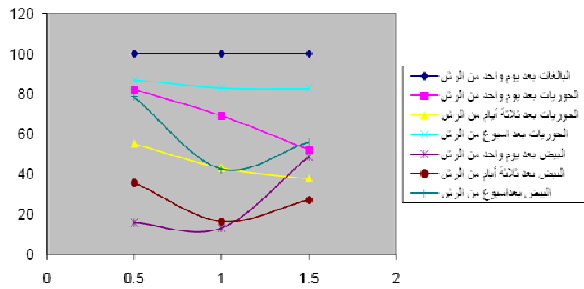
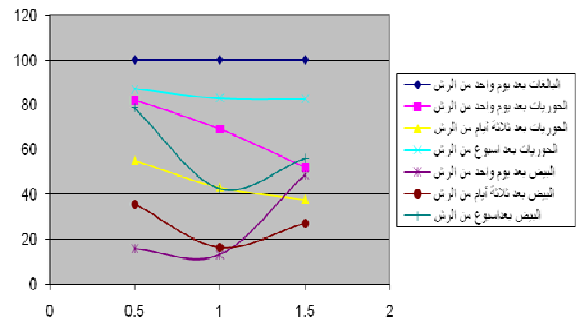
cholinesterase

inhibitors

Actylcholine

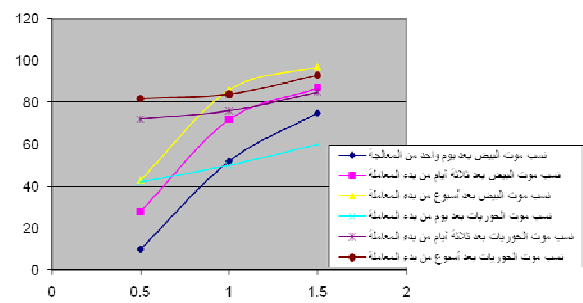
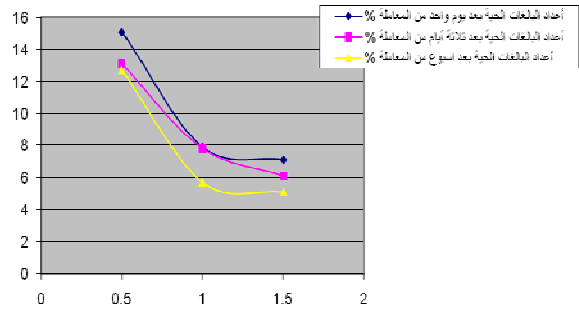
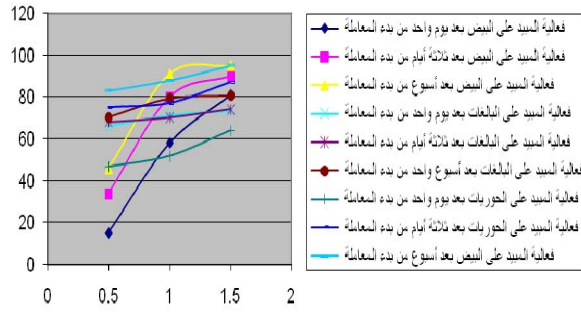
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*Aleuroclava*

*Jasmine*



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