



شبكة المعلومات الجامعية

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ





شبكة المعلومات الجامعية



# شبكة المعلومات الجامعية

## التوثيق الالكتروني والميكرو فيلم

# جامعة عين شمس

التوثيق الالكتروني والميكرو فيلم

## قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها  
علي هذه الأفلام قد اعدت دون أية تغيرات



## يجب أن

تحفظ هذه الأفلام بعيداً عن الغبار

في درجة حرارة من 15 – 20 مئوية ورطوبة نسبية من 20-40 %

To be kept away from dust in dry cool place of  
15 – 25c and relative humidity 20-40 %



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# بعض الوثائق الأصلية تالفة



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بالرسالة صفحات  
لم ترد بالأصل



South valley University  
Faculty of Science, Sohag

***STUDIES ON THE ELECTROCHEMICAL AND  
CORROSION BEHAVIOUR OF ANTIMONY AND  
ANTIMONY-TIN ALLOYS IN AQUEOUS MEDIA***

***A THESIS***

**Submitted to the Faculty of Science (Sohag)  
South Valley University**

**In Partial Fulfillment of the Requirement for the  
degree  
of Master of Science  
(Chemistry)**

**By  
*Hatem Gad El-Kareem Ismail*  
B.Sc. Chemistry 1991**

B 911-9

1998



To  
My Parents







South valley University  
Faculty of Science, Sohag

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## *Approval Sheet*

**Name: Hatem Gad El-Kareem Ismail**

**Title : Studies on the Electrochemical and  
Corrosion Behaviour of Antimony and  
Antimony-Tin Alloys in Aqueous Media**

*Supervisors*

*Approved*

**1- Prof. Dr. F. M. El-Sheikh**

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**2- Dr. Abdel Rahman El-Sayed**

**.....**

**3- Dr. Aly. M. Shaker**

**.....**



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*Hatem Gad El-Kareem*

