

# 127, 17 27, 17 (20) 77, 17 (20









## جامعة عين شمس

التوثيق الالكتروني والميكروفيلم



نقسم بللله العظيم أن المادة التي تم توثيقها وتسجيلها علي هذه الأفلام قد اعدت دون آية 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 %



ثبكة المعلومات الجامعية





Information Netw. " Shams Children Sha شبكة المعلومات الجامعية @ ASUNET بالرسالة صفحات لم ترد بالأص



## FACILE SYNTHETIC PROCESS OF SOME NEW HETEROCYCLIC CYANINE DYE DERIVATIVES.

#### **A THESIS**

Submitted To The Faculty of Science,
Aswan - South Valley University
In Partial Fulfillment For The Requirements Of The Degree
Of Master Of Science
"Organic Chemistry"

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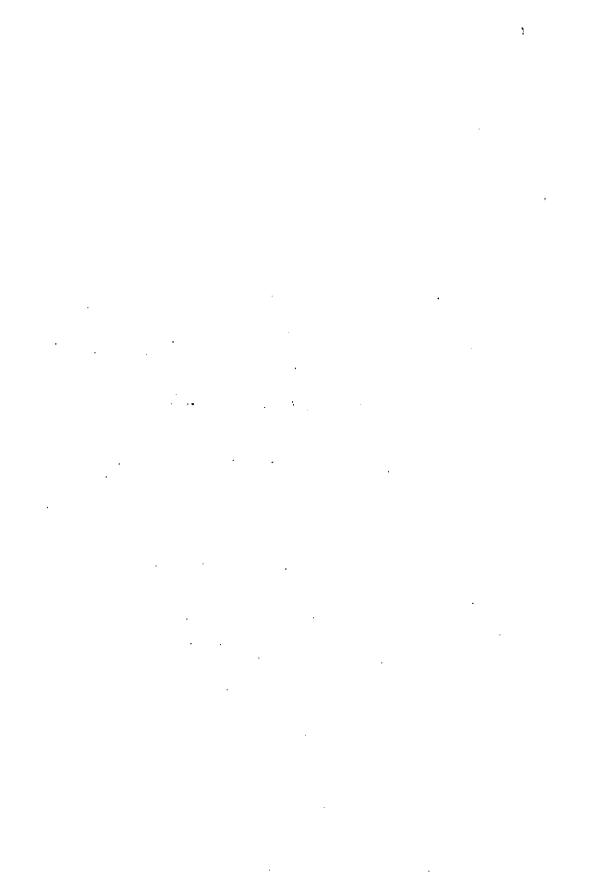
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#### $\mathsf{T} \cap$

MY HUSBAND

AND

MY DAUGHTER ALAA





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#### " I DO THANK GOD FOR ALL GIFTS HE GAVE ME"

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