

# 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 %

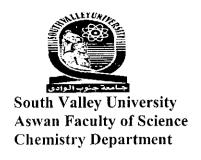


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# Studies On Some Heterocyclic Compounds

#### A Thesis

Presented by

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M. Sc. (Chemistry)

For

The Degree of Doctor of Philosophy in Science (Organic Chemistry)

To

Chemistry Department – Aswan Faculty of Science South Valley University

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1. Prof. Dr. / Mohamed Abd-Allah El-Maghraby	•••••
2. Dr. / Hassan Abazied Shindy	



### This work should be gratefully presented

This work should be Patefully presented to:

My Family, My Family,

Mynnife,

Myssins:

Nada, Nada,

Mohamed

Mohamed L. Haneen

**L** Haneen

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The Author Fayez M. M. Eissa