

شبكة المعلومات الجامعية







شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الالكتروني والميكروفيلم

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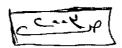
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بالرسالة صفحات لم ترد بالإصل



Synthesis of Some New Thienopyrimidine Derivatives for Evaluation as Antineoplastic and Radioprotective Agents.

Thesis presented by

Nashwa Hafez Mohamed Zaher

B. Pharm. Sci (Ain-Shams University)
(2000)

Submitted For The Master Degree

In

Pharmaceutical Sciences

(Organic Chemistry)

Under the supervision of

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Professor of Organic Chemistry
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Prof. Dr.

Moustafa Mohamed Ghorab

Professor of Applied Organic Chemistry National Center for Radiation Research and * Technology

Faculty of Pharmacy
Cairo University

يبم الله الرحمن الرحيح الله الما علمتا إلى انت العليم الحكيم" قالوا سبحانك لا علم لنا إلا ما علمتنا إنك أنت العليم الحكيم"

صدق الله العظيم

سورة البقرة: الآية ٣٢

To my father's soul To my great mother To my faithful husband To my lovely kids

Approval Sheet

Committee in Charge

Approved

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6- October University

Date: 24/12/2005

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Besides the work presented in this thesis, the candidate has attended prerequisite Postgraduate course for one year which include the following topics:

- 1) Computer science.
- 2) English.
- 3) Statistics.
- 4) Special courses in Organic Chemistry:
 - a-Basics of organic synthesis.
 - b- Elucidation of new compounds in organic chemistry.
 - c- Methods used for separation and identification in organic synthesis.
 - d- Reactions of organic compounds and new synthetic methods.
 - e- Drug design and structure activity relationship.

The candidate has fully passed an examination in these topics.

Prof. Dr. Mohamed Yousry

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Abstract

ABSTRACT

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