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شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



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Assiut University



Faculty of Science

SYNTHESIS OF SOME NEW NITROGEN HETEROCYCLES CONTAINING THE PYRROLE AND/OR PYRAZOLE NUCLEUS

A THESIS

Presented to the Chemistry Department, Faculty of Science,
Assiut University
in

Partial Fulfillment for the degree of Master of
Science Chemistry (Organic Chemistry)

By

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Assiut, 2007

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

(وَأَنْزَلَ اللَّهُ عَلَيْكَ الْكِتَابَ وَالْحِكْمَةَ
وَعَلَّمَكَ مَا لَمْ تَكُنْ تَعْلَمُ وَكَانَ فَضْلُ اللَّهِ
عَلَيْكَ عَظِيمًا)

صدق الله العظيم

(سورة النساء: آية 113)

Dedication

To my beloved parents

To my brothers and sisters

for all what they have done for me

Sabah



Assiut University



Faculty of Science

Approval Sheet

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