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**Kinetic spectrophotometric and spectrofluorimetric
determination of certain cephalosporins in pure form and
pharmaceutical formulations**

A Thesis Presented by

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(B. Pharm. Sciences 2004, Minia University)

For partial fulfillment of the degree of

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(Analytical Chemistry)

Under supervision of

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2008

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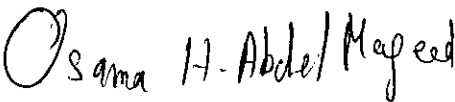
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List of Abbreviations

v	The reaction rate
RFI	Relative fluorescence intensity
n	Order of the reaction
K'	Pseudo first order rate constant
Cefc	Cefaclor
Cefd	Cefadroxil
Cefz	Cefazoline
Cfip	Cefipime
Cfmn	Cefminox
Ceft	Cefotaxime
Cefox	Cefoxitine
Cfrd	Cephadrine
Ceftz	Ceftazidime
Cefr	Ceftriaxone
Cfur	Cefuroxime
Cftzx	Ceftizoxime
Cefp	Cefoperazone
Cefn	Cefapirin
Cefl	Cefaloridine
Cefq	Cefquinome
Ceff	Ceftiofur
Ceph	Cephalexin
p -DMAB	p-Dimethylaminobenzaldehyde