

Review Form 1.7

Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	Ms_IRJPAC_107509
Title of the Manuscript:	Convenient method for Synthesis of new derivatives of (1-(4-(2,4-dichlorophenyl)-2-((4-nitrobenzylidene)amino)thiazol-5-yl)ethan-1-one
Type of the Article	Article

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>1- The author developed a new alternative path for synthesis derivatives of thiazole based Schiff base by ecofriendly solvent Polyethylene glycol-400 solvent in acidic medium. The current manuscript important for scientific community</p> <p>2- Yes the title of the article is suitable</p> <p>3- Yes, the abstract of the article is comprehensive</p> <p>4- subsections and structure of the manuscript appropriate, but the scheme should be for readers by means the derivatives (R1, R2, R3) should be written</p> <p>5- Yes, The manuscript is scientifically correct</p> <p>6- References should be updated. I suggest add recent reference "Algohary, A. M., Hassan, M.M., 2021. Synthesis and biological evaluation of novel quinazolin-4(3H)-one Schiff base derivatives as nitric oxide synthase inhibitors. Arabian Journal of Chemistry. Arabian Journal of Chemistry. Volume 14, Issue 10, October 2021, 103362" instead of reference 22</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>I suggested revision before acceptance of this manuscript, owing to its poor English grammar and tenses. I think the author need to modify the writing and check very carefully before resubmission. Some spelling and grammatically mistakes are highlighted with yellow color.</p>	
<p>Optional/General comments</p>	<p>1. The author developed a new alternative path for synthesis derivatives of thiazole based Schiff base by ecofriendly solvent Polyethylene glycol-400 solvent in acidic medium. The characterizations are partially sufficient, FTIR, H NMR, MS and elemental analysis were carried out for only three new compounds and 4 compound without FTIR, H NMR, MS and elemental analysis. Additionally, the spectra are not attached.</p>	

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

[Review Form 1.7](#)

Reviewer Details:

Name:	Ayman M. Algohary
Department, University & Country	Majmaah University, Egypt