



SDI Review Form 1.6

Journal Name:	Asian Journal of Physical and Chemical Sciences
Manuscript Number:	Ms_AJOPACS_39709
Title of the Manuscript:	Synthesis and characterization and antimicrobial activities of Pyrido [2, 3-d: 6, 5-d'] dipyrimidines
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

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)
Compulsory REVISION comments	<p>The paper "Synthesis and characterization and antimicrobial activities of Pyrido [2,3-d:6,5-d']dipyrimidines" is of general interest but need some revisions</p> <p>1.- The authors, in a kindly manner, need to make the EIMS studies to complete the spectroscopical characterization data, due to the synthesized molecules are new compounds.</p> <p>2.- The authors need to complete the Table 1, the IR data and yields are not showed, also the EIMS data should be included.</p> <p>3.- The IR discussion should be extended and cited with references properly.</p> <p>4.- In line 186, the authors said: "this was confirmed by the isolation of one of the dimmers B... Regard to, how the authors identify the intermediate? Discuss with proper references.</p> <p>5.- The title on Table 2, was not included.</p>	<p>1. By ¹H NMR, ¹³C NMR and IR spectroscopic data, structure can be characterized. Yes, EIMS gives better support for characterization. We are to try characterized by ¹H NMR, ¹³C NMR and IR.</p> <p>2. Table 1, the IR data and yields were corrected.</p> <p>3. The IR discussion was extended and try to make clearness about the study.</p> <p>4. "this was confirmed by the isolation of one of the dimmers was corrected.B... Regard to, how the authors identify the intermediate? Discuss with proper references."</p> <p>5. There was mistake in numbering.</p>
Minor REVISION comments		
Optional/General comments		