



SDI Review Form 1.6

Journal Name:	American Chemical Science Journal
Manuscript Number:	Ms_ACSj_20043
Title of the Manuscript:	Effect of Plasticizer on the Structural and Transport Properties of Mg ²⁺ - Ion Conducting Solid Polymer Electrolytes: [PEO: Mg(CH ₃ COO) ₂]
Type of the 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>)



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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)
<u>Compulsory</u> REVISION comments		
<u>Minor</u> REVISION comments	1) In Figures 5 and 6, mention with/without ethylene glycol in title/caption. 2) In Table 1, mention with/without ethylene glycol in title/caption. 3) If possible, please include references from recent years.	1) Mention has been made in the manuscript 2) Mention has been made in the manuscript 3) We have 2014 reference in the manuscript
<u>Optional/General</u> comments	The interpretation of the results is done very nicely. Therefore, I would recommend this paper to be published after minor revision.	Thank you very much for your careful scrutiny.