



SDI Review Form 1.6

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| Journal Name: | Asian Journal of Chemical Sciences |
| Manuscript Number: | Ms_AJOCS_35519 |
| Title of the Manuscript: | Study on synthesis and characterization of hexaquonickel(II) bis-p-toluenesulfonate |
| Type of the Article | Original research paper |

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 | The Authors report the synthesis of Hexaquonickel (II) bis- <i>p</i> -toluenesulfonate [Ni(OTs) ₂ ·6H ₂ O] from the reaction of <i>p</i> -toluenesulfonic acid (PTS) and nickel hydroxide [Ni(OH) ₂]. And they characterize the product using Energy disperse spectroscopy, thermal-analysis instrument, infrared spectrometer, and X-ray diffractometer. The influence of equivalence ratio of reactants [NPTS/MNi(OH) ₂], reaction temperature and reaction time on the yield of products was investigated. The only comment on the minor corrections in English language. | Thank you very much for your kind suggestion. We have checked the English language and tried our best to improve the paper. |
| Minor REVISION comments | | |
| Optional/General comments | | |