**** Date 19/08/2022

**UNIVERSITE**

 **JEAN LOROUGNON GUEDE**

**TIGORI Mougo André**

**BP 150 Daloa, Côte d’Ivoire**

**UFR ENVIRONMENT**

**E mail: tigori20@yahoo.fr**

***Phone :* *+22547233574***

To

**Prof. Abdelaziz SOUIZI**,Ibn Tofail University,Faculty of Science,14000 Kenitra

# **Subject**- Submission of Manuscript

**Respected** **Prof. Prof. Abdelaziz SOUIZI** ,

Please find attached a manuscript entitled **‘‘Copper corrosion inhibition in nitric acid solution by 2-(1,3-dihydrobenzimidazol-2-ylidene) -3-oxo-3-(pyridin-3-yl) propanenitrile: Gravimetric, Quantum chemical and QSPR studies’’** written by ,Mougo André Tigori , Souleymane Koné and Koua N’zebo René at Jean Lorougnon Guédé University, Daloa and Mamadou Yeo , Paulin Marius Niamien at Félix Houphouët Boigny University, Ivory Cost ,for consideration to publish in Mediterranean Journal of Chemistry. This work was done under the supervision of Professor Niamien Paulin Marius. The manuscript is an original work, not under consideration by any other journal and it is prepared with the intent to publish in Mediterranean Journal of Chemistry. The work was carried out mainly at the Laboratory of Environmental Sciences in Ivory Cost.

This study aims to study the anticorrosive properties of 2-(1,3-dihydrobenzimidazol-2-ylidene)-3-oxo-3-(pyridin-3yl) propane nitrile for copper corrosion in 1M nitric acid solution.

We had noted that your journal is a reference that publishes work in several areas of chemistry, therefore we hope that our work that allows to establish a correlation between experimentation and theory will interest your readers.

All the authors have read and approved this version of the paper and it has not been published nor submitted for publication elsewhere.. Thank you for receiving our manuscript and considering it for review. I am also part of the editorial team of your journal.

Thank you for receiving our manuscript and considering it for review