



Universidade Federal de Alagoas – UFAL
Unidade Acadêmica Centro de Tecnologia – CTEC



Campus A. C. Simões, 11 - June - 2015

The Scientific Committee of the Acta Scientiarum Technology

Addition, we hereby direct the scientific paper entitled " EFFECT OF DIFFERENT CHEMICAL PRETREATMENTS OF CITRIC WASTE FOR OBTAINING BIOETHANOL " for consideration and publication in this prestigious journal.

The objective was to use the industrial waste of juices and pulps production for bioethanol production because it is generated large quantities in Brazil.

Finally, it evaluated the iteration between the biomass and the various pre-treatments used in order to understand which variables in each pre-treatment are significant and will contribute to the extraction of sugars.

Right to rely on the evaluation of this Committee, I subscribe myself.

My best regards,

A handwritten signature in black ink that reads "Carlos Eduardo de Farias Silva". The signature is written in a cursive, flowing style.

Carlos Eduardo de Farias Silva