

Editorial

The Editor proudly announces the third issue of EQJ/2019. In line with the scope of EQJ, readers will find a short review dealing with the main radionuclides and metal complexes currently used as radiopharmaceuticals in nuclear medicine for diagnosis by imaging. Are mentioned those radiopharmaceuticals produced in Brazil together with the more important producers in the country. This issue also brings other interesting subjects as follows: a) characterization of nimesulide raw materials from different manufacturers, development of immediate release tablets and different specification for quality control are described; b) chemical investigation of the crude extract obtained from small-scale and large-scale cultures of the endophytic fungus *Schizophyllum commune*, that resulted in the identification of promising antioxidant, antifungal, and acetylcholinesterase inhibitory activities, being some of compounds identified and isolated by the first time from endophytic fungus of the *Schizophyllum* genus; c) liquid-liquid equilibrium of the extraction process of ethanoic acid in aqueous phase showing good performance of the solvent ethyl ethanoate for concentrations of solute until 16% of the feed; d) theoretical investigation of the bound state solutions of the non-relativistic Schrödinger equation with a mixed potential, using the Wentzel-Kramers-Brillouin quantum theoretical formalism.

The Editor, convinced of the high quality of the articles published so far in EQJ, kindly invite you to submit your manuscript to **Eclética Química Journal** and thanks all authors for their valuable contributions.

Assis Vicente Benedetti
Editor-in-Chief of EQJ