
Recovery of Hydroxyapatite from bones of twelve marine species

Speaker: Nguyen Le Minh Tri ^{1,2}

¹ Laboratory of Advanced Materials Chemistry, Advanced Institute of Materials Science, Ton Duc Thang University, Ho Chi Minh City, Vietnam

² Faculty of Applied Sciences, Ton Duc Thang University, Ho Chi Minh City, Vietnam

Email: nguyenleminhtri@tdtu.edu.vn

Abstract

In our study, a wet chemical method was utilized for extraction of Hydroxyapatite from bones of twelve marine species. The extracted HA powders were characterized by different characterization methods such as FTIR, XRD, Raman microscope (for shape viewing) and ICP-MS.
