

Polyoxometalate Based Ionic Crystal: Dual Applications in Selective Colorimetric Sensor for hydrated $ZnCl_2$ and Antimicrobial Activity

C. Sabarinathan^a, M. Karthikeyan^b, R.M. Murugappan^{b*}, Savarimuthu Philip Anthony^c,
Bhaskaran Shankar^d, Kannabiran Parthasarathy^e, T. Arumuganathan^{a*}

^aPG & Research Department of Chemistry, Thiagarajar College, Madurai-625 009, India

^bDepartment of Zoology and Microbiology, Thiagarajar College, Madurai-625 009, India

^cSchool of Chemical & Biotechnology, SASTRA Deemed University, Thanjavur- 613 401, India

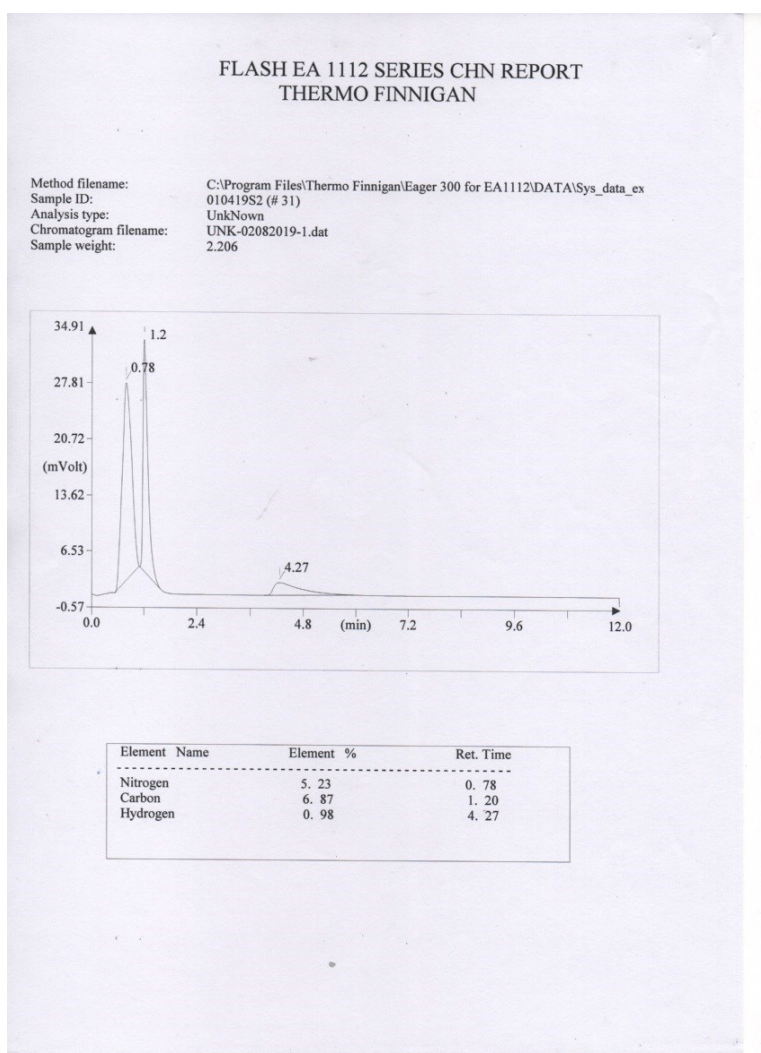
^dDepartment of Chemistry, Sethu Institute of Technology, Kariapatti-626 115, India

^eAnimal & Mineral Origin Drug Research Laboratory (AMDRL), Siddha Central Research Institute, Arignar Anna Hospital Campus, Arumbakkam, Chennai-600 106, India

^aCorresponding author E-mail id: arumuganathan_chem@tcarts.in

^bCorresponding author E-mail id: cmmbmak@gmail.com

SUPPORTING INFORMATION –FIGURE



SI-Fig. 1 Elemental Analysis of POM-Salt (1).