

SUPPORTING INFORMATION

Functional Aromatic Poly(1,3,4-oxadiazole-ether)s with benzimidazole pendants:

Synthesis, thermal and dielectric studies

Shimoga D Ganesh¹, Vasantakumar K Pai^{1,*}, Mahadevappa Y Karidurganavar²,

Madhu B Jayanna³,

¹Department of Industrial Chemistry, School of Chemical Sciences, Jnana Sahyadri,
Kuvempu University, Shankaraghatta - 577 451, Shimoga, Karnataka, INDIA

²Department of Chemistry and Center of Excellence in Polymer Science, Karnatak
University, Dharwad - 580 003, INDIA

³Department of Physics, Government Science College, Chitradurga-577501, Karnataka,
INDIA

*Author for correspondence (vasantapai@gmail.com)

Tel.: +91-08282-256228(O); Fax: +91-08282-256255,

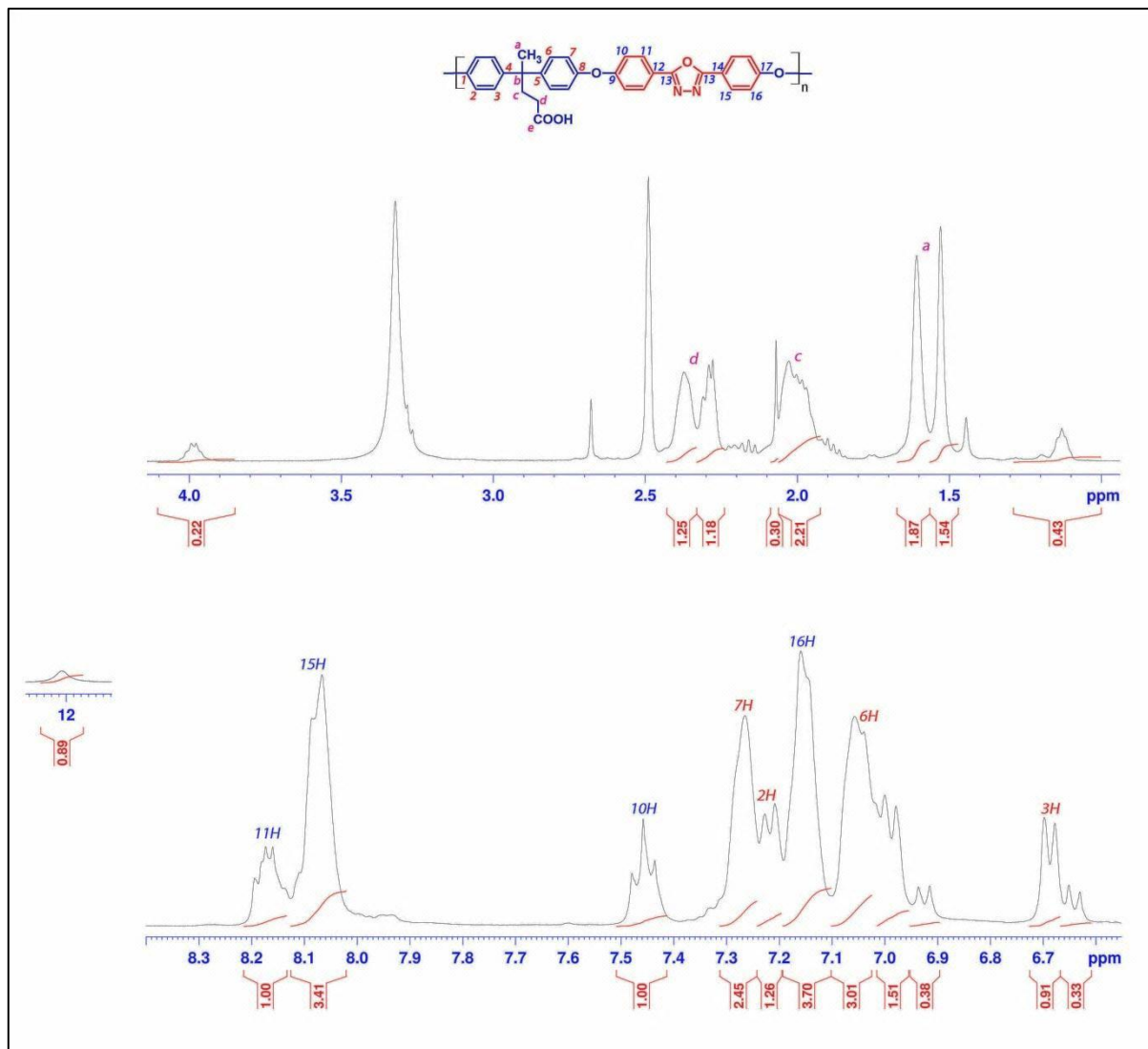


Figure 1: ^1H NMR (DMSO-d_6) spectrum of VALPOx Polymer

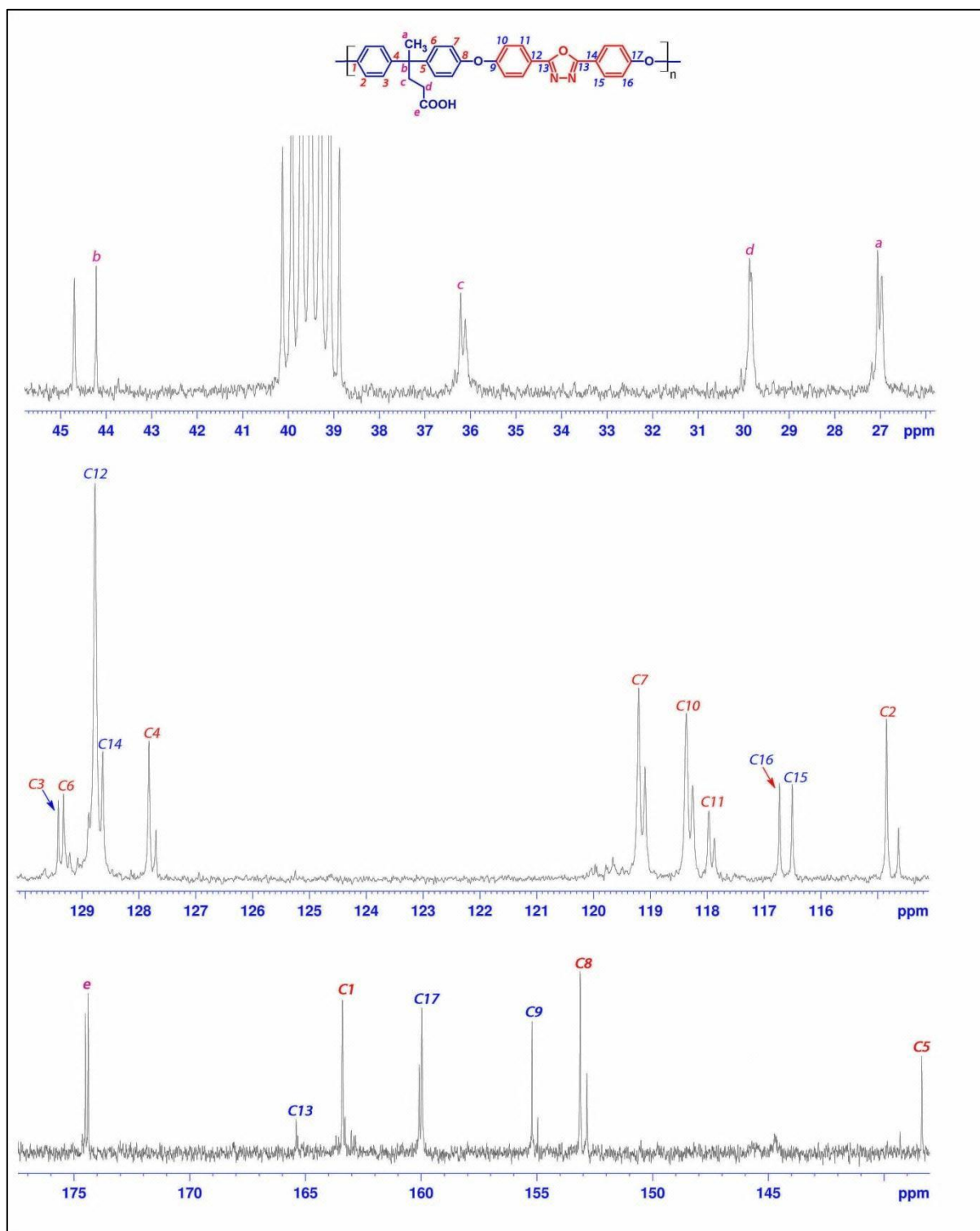


Figure 2: ^{13}C NMR (DMSO- d_6) spectrum of VALPOx Polymer

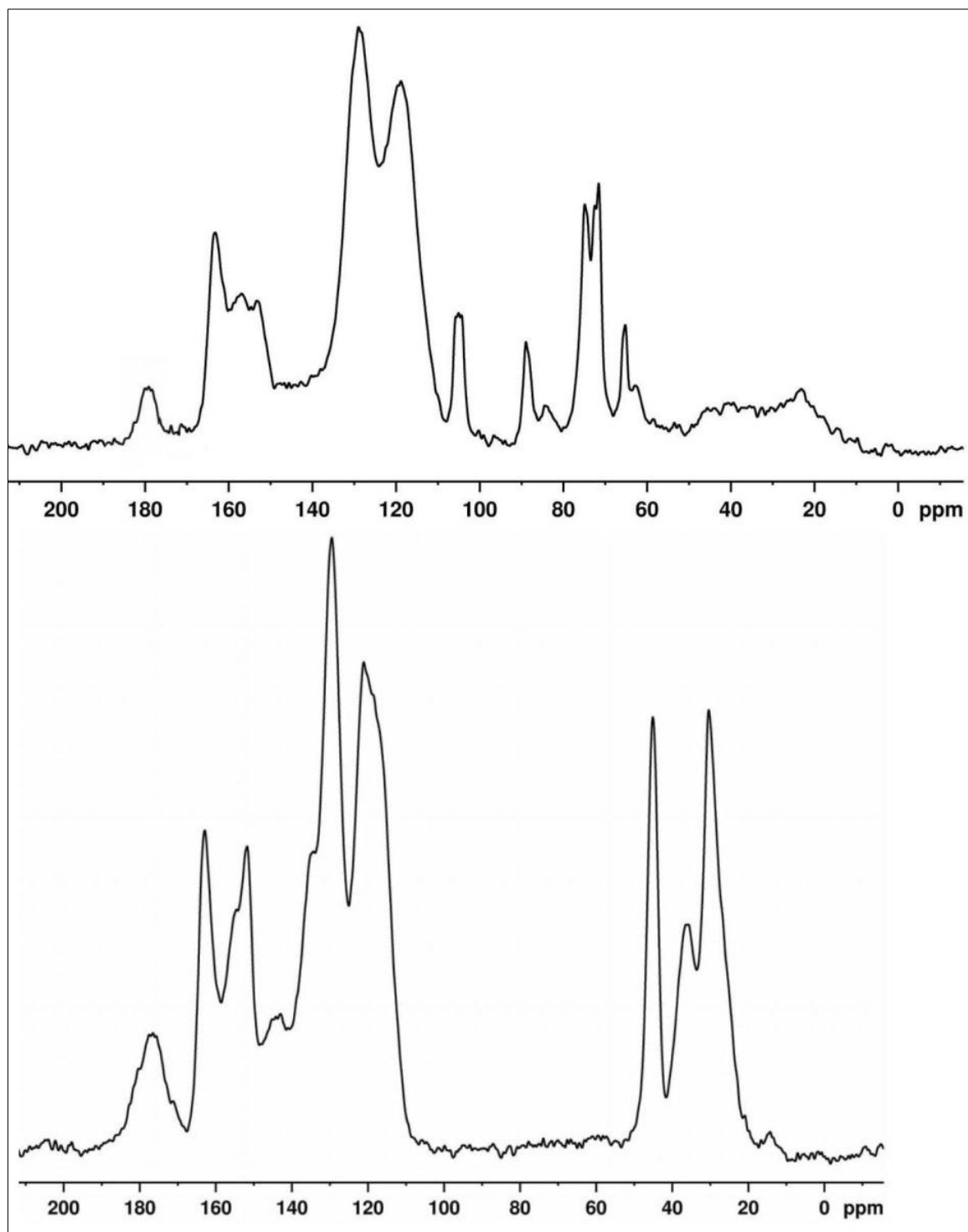


Figure 3: Solid state ^{13}C spectrum of (a) VALPOx-B-30 (Top) (b) VALPOx Polymer (Bottom)