

**Supramolecular self-assembly host-guest system form
cyclodextrin as absolute water-soluble fluorescence sensor for
aluminium ion: Synthesis, Characterization and sensing activity**

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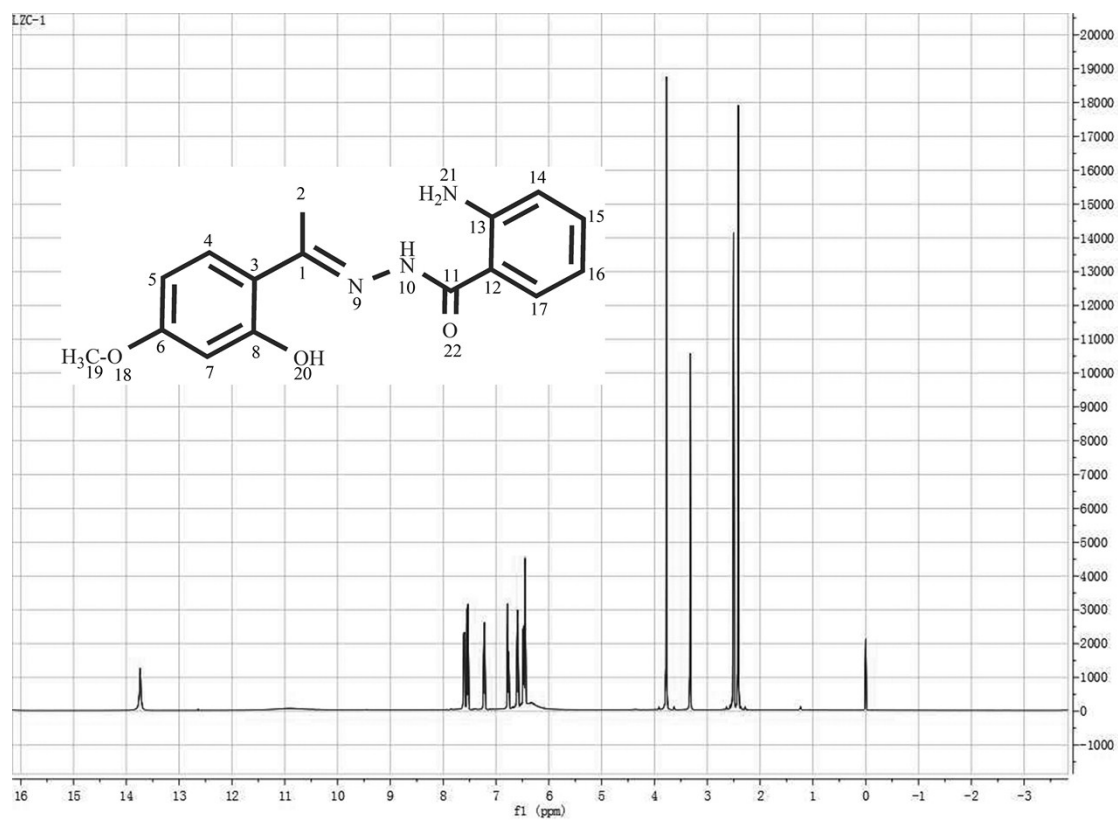


Fig. S1 The ¹H NMR spectrum of L

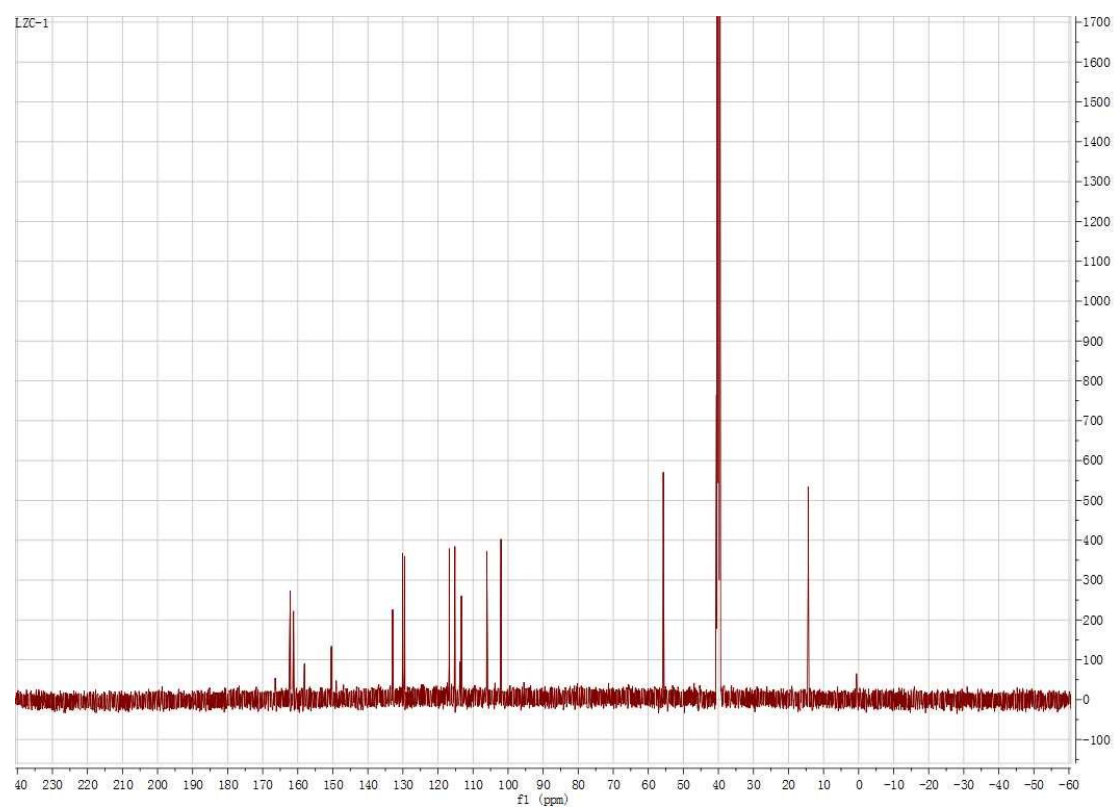


Fig. S2 The ^{13}C NMR spectrum of L

330LZC #11 RT: 0.11 AV: 1 NL: 1.53E8
T: FIMS+p ESI Full ms [50.00-750.00]

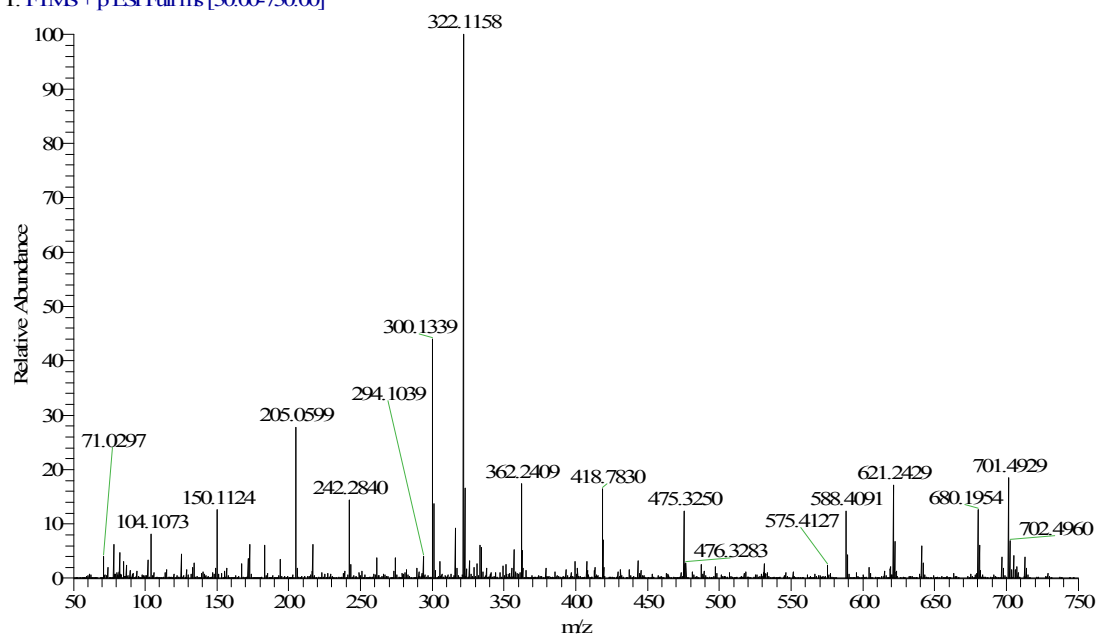


Fig. S3 The HRMS of L