

Supplementary information
for

Optical, electrochemical, third-order nonlinear optical, and excited state dynamics studies of Bis(3,5-trifluoromethyl)phenyl-zinc phthalocyanine

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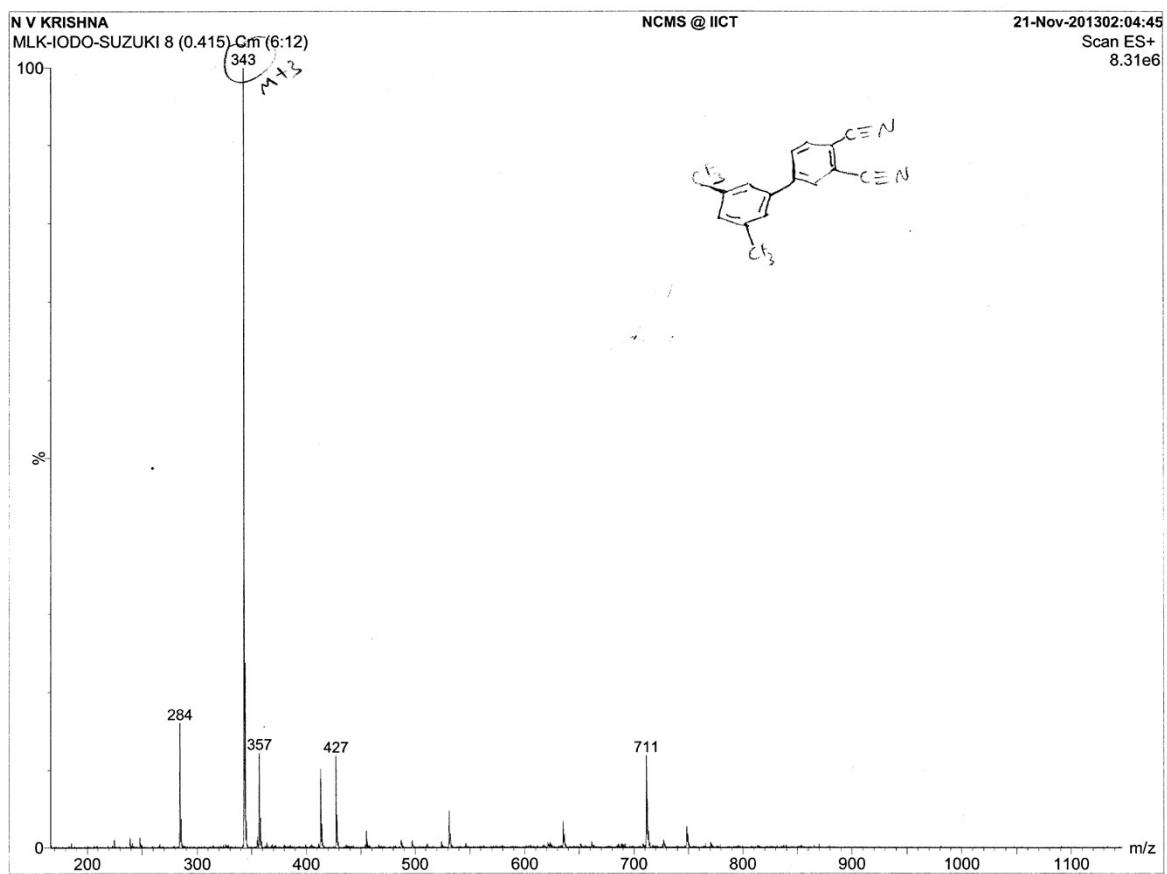


Fig. S1: ESI-MS spectrum of **1**

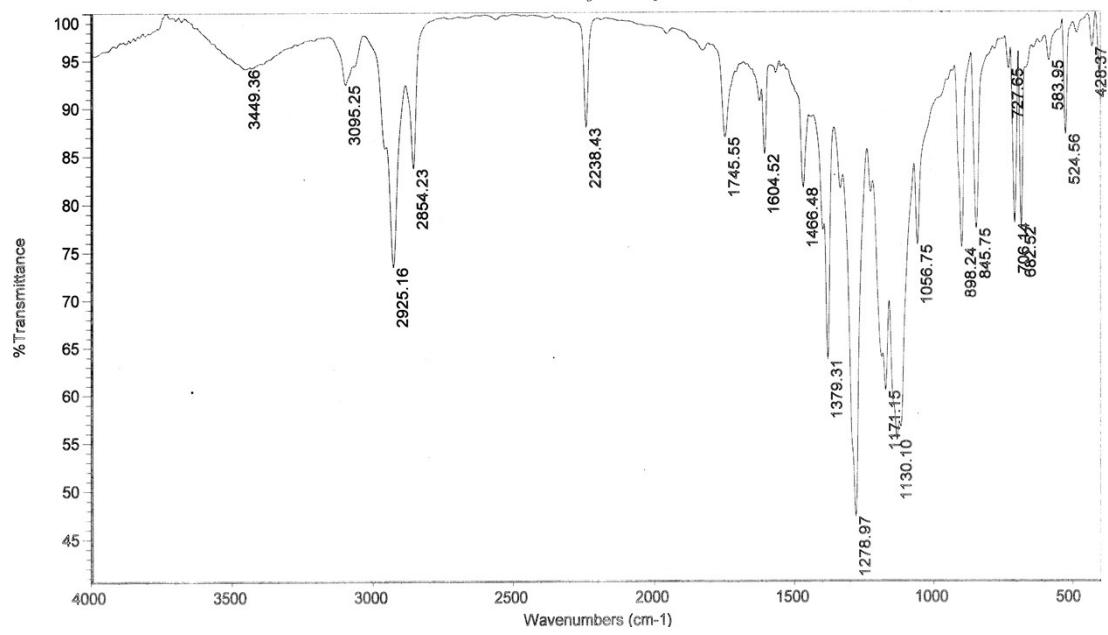


Fig. S2: IR spectrum of **1**.

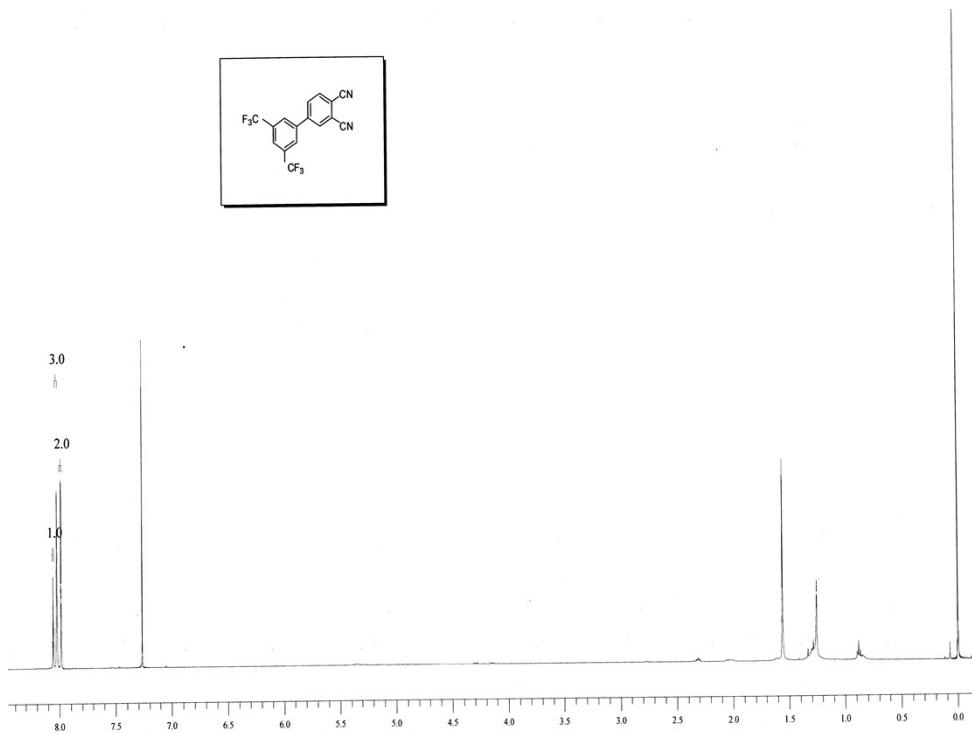


Fig. S3: ^1H NMR Spectrum of **1** in CDCl_3 .

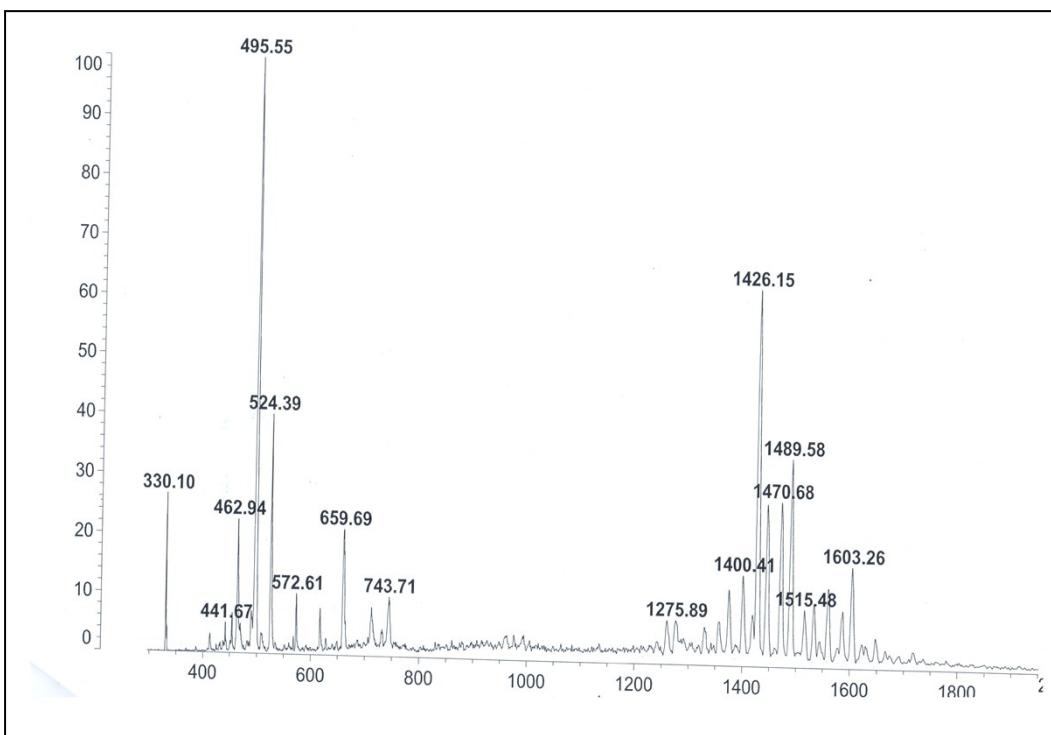
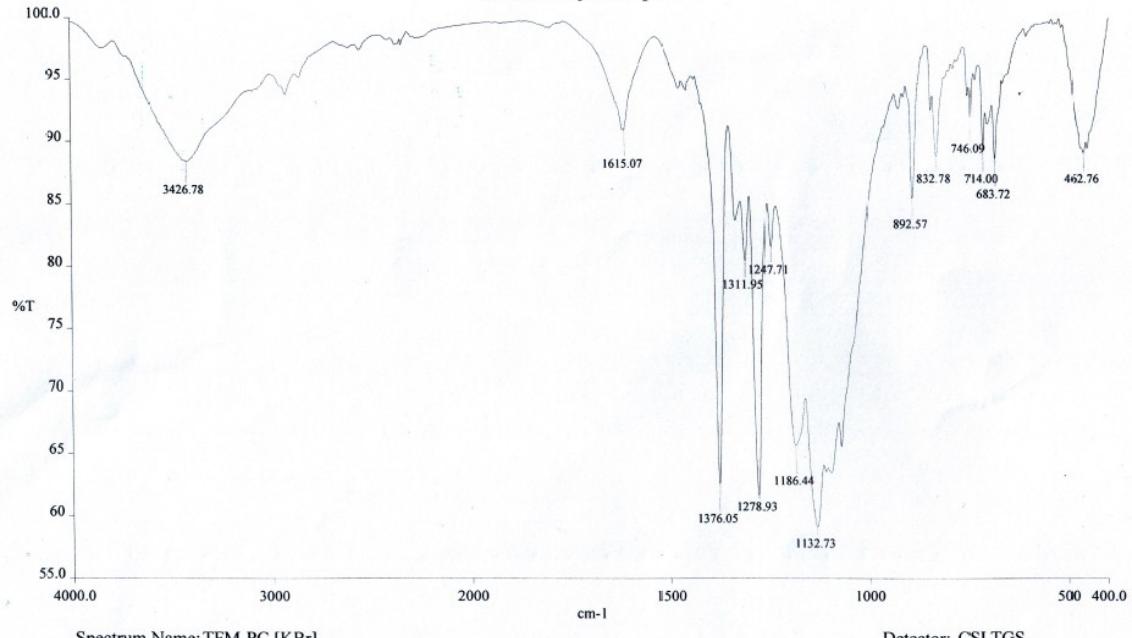


Fig. S4: MALDI-TOF-MS spectrum of TFM-Pc

Indian Institute of Chemical Technology, Hyderabad
FTIR Analysis Report



Spectrum Name: TFM-PC [KBr]
Date: Tuesday, September 16, 2014 Time: 10:36 AM India Standard Time
Instrument Model: Perkin Elmer Spectrum 100 FTIR Spectrometer
Resolution: 4cm⁻¹

Detector: CSI TGS
Beamsplitter: CsI
Source: MIR
Analyst:

Fig. S5: IR spectrum of TFM-Pc