

Supporting Information

Influence of anchoring group numbers in an efficient pyridine-anchor co-adsorbent of pyridinecarboxaldimine substituted aminonaphthalene on the performance of N719 sensitized solar cells

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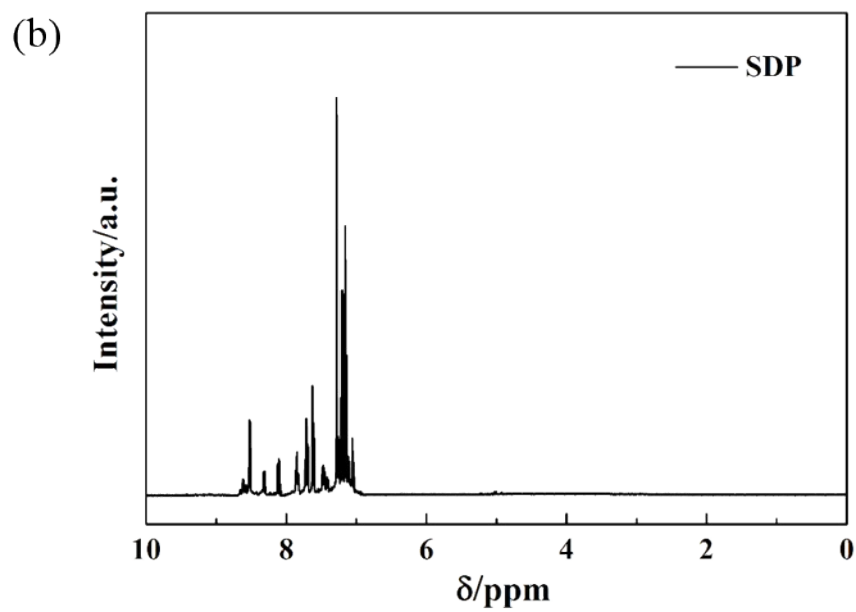
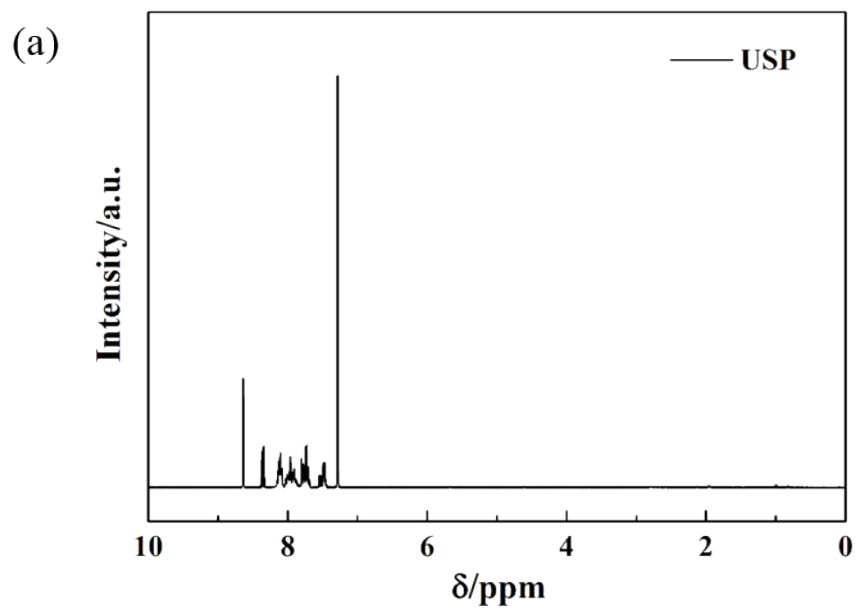


Fig. S1. ^1H NMR spectra of (a) USP and (b) SDP in CDCl_3 .

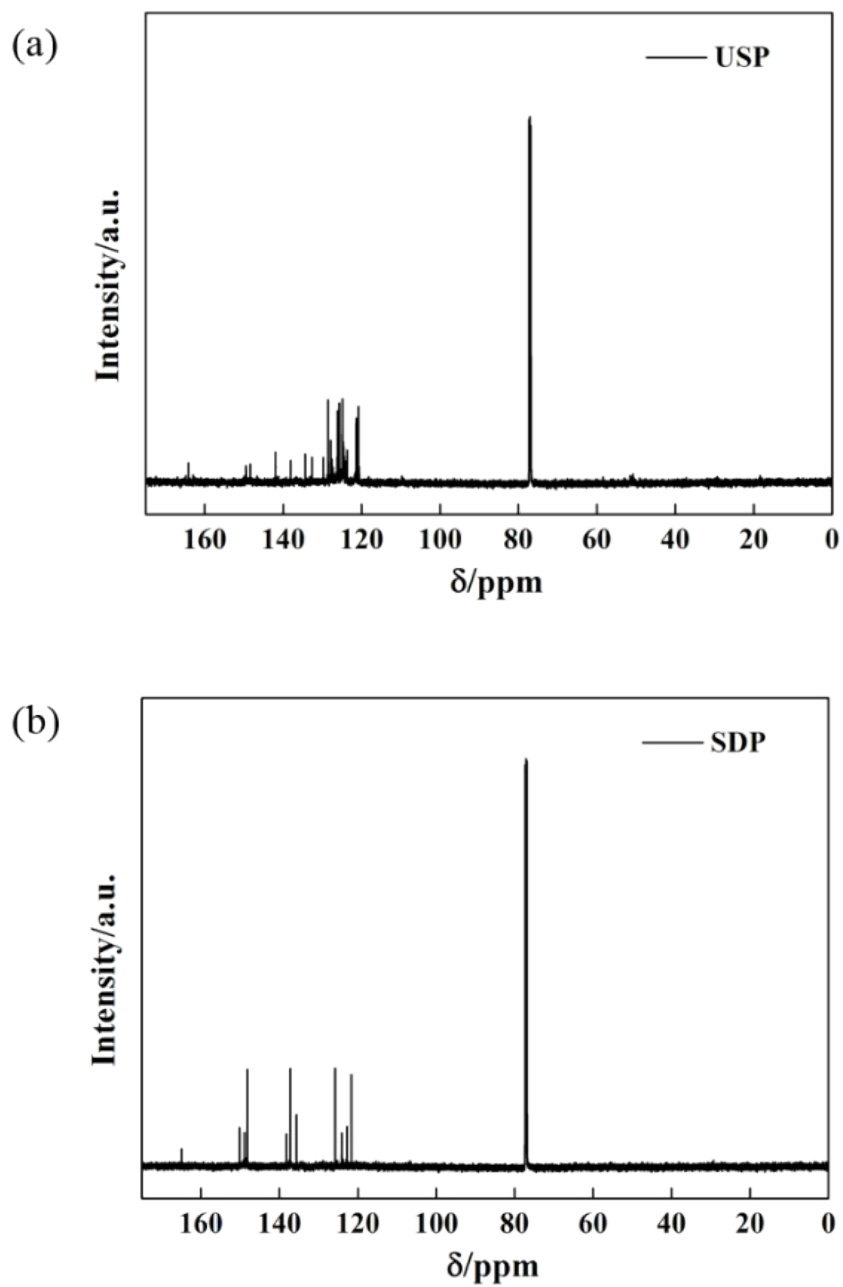


Fig. S2. ^{13}C NMR spectra of (a) USP and (b) SDP in CDCl_3 .

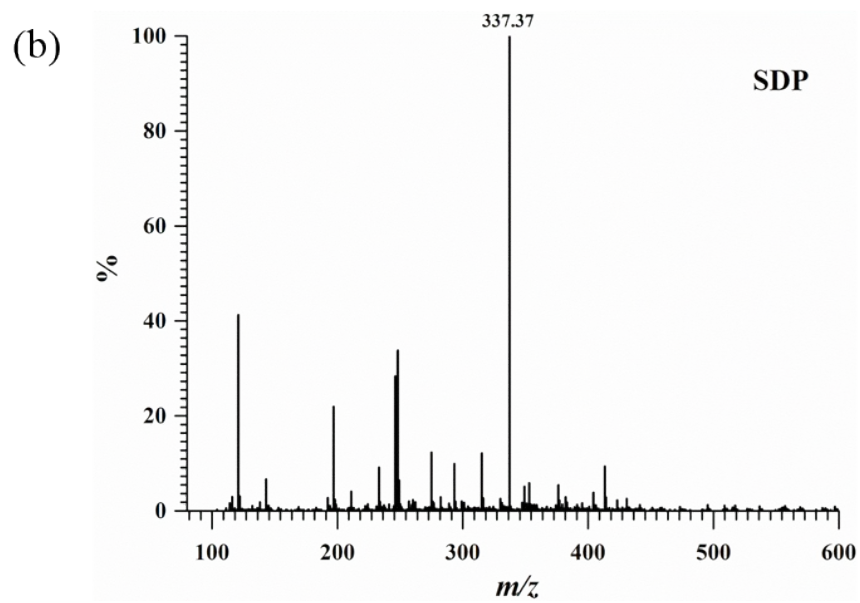
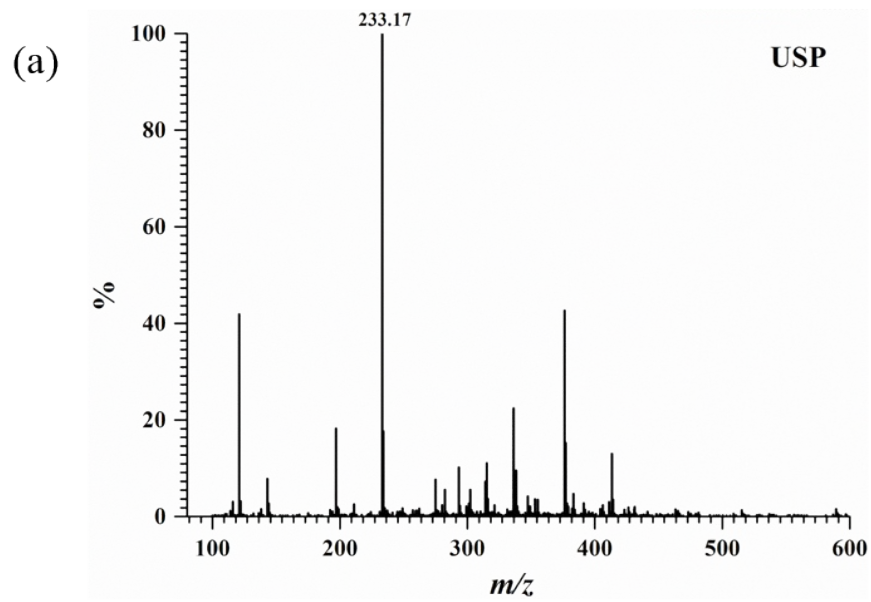


Fig. S3. ESI-MS spectra of (a) USP and (b) SDP.