

ELECTRONIC SUPPLEMENTARY MATERIAL (ESI)

Dual functional azo polysiloxane dyes for polyester: synthesis and application

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SUPPLEMENTARY INFORMATION

A. MALDI

ELECTRONIC SUPPLEMENTARY MATERIAL (ESI)

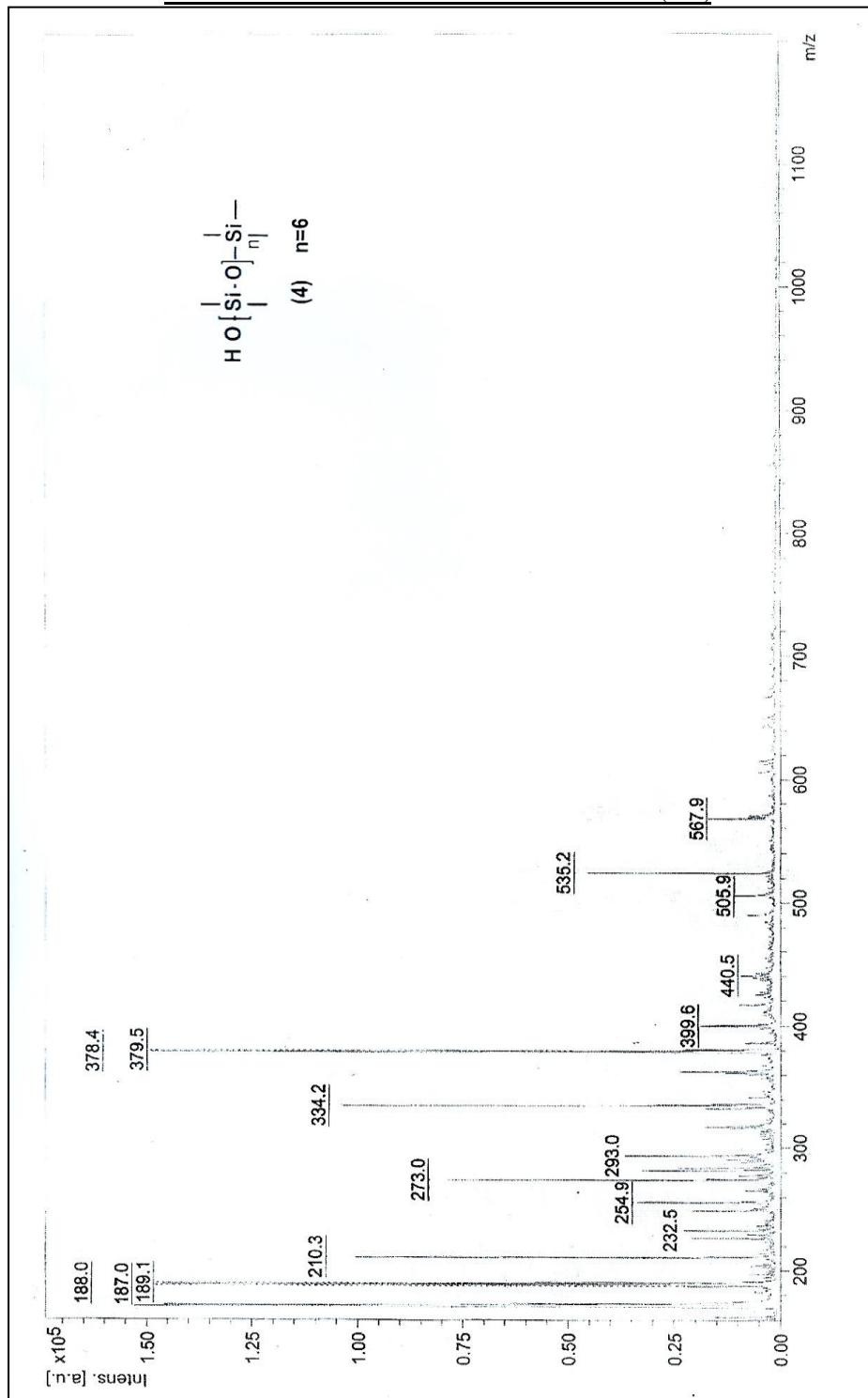


Fig. S1. MALDI of (4)

ELECTRONIC SUPPLEMENTARY MATERIAL (ESI)

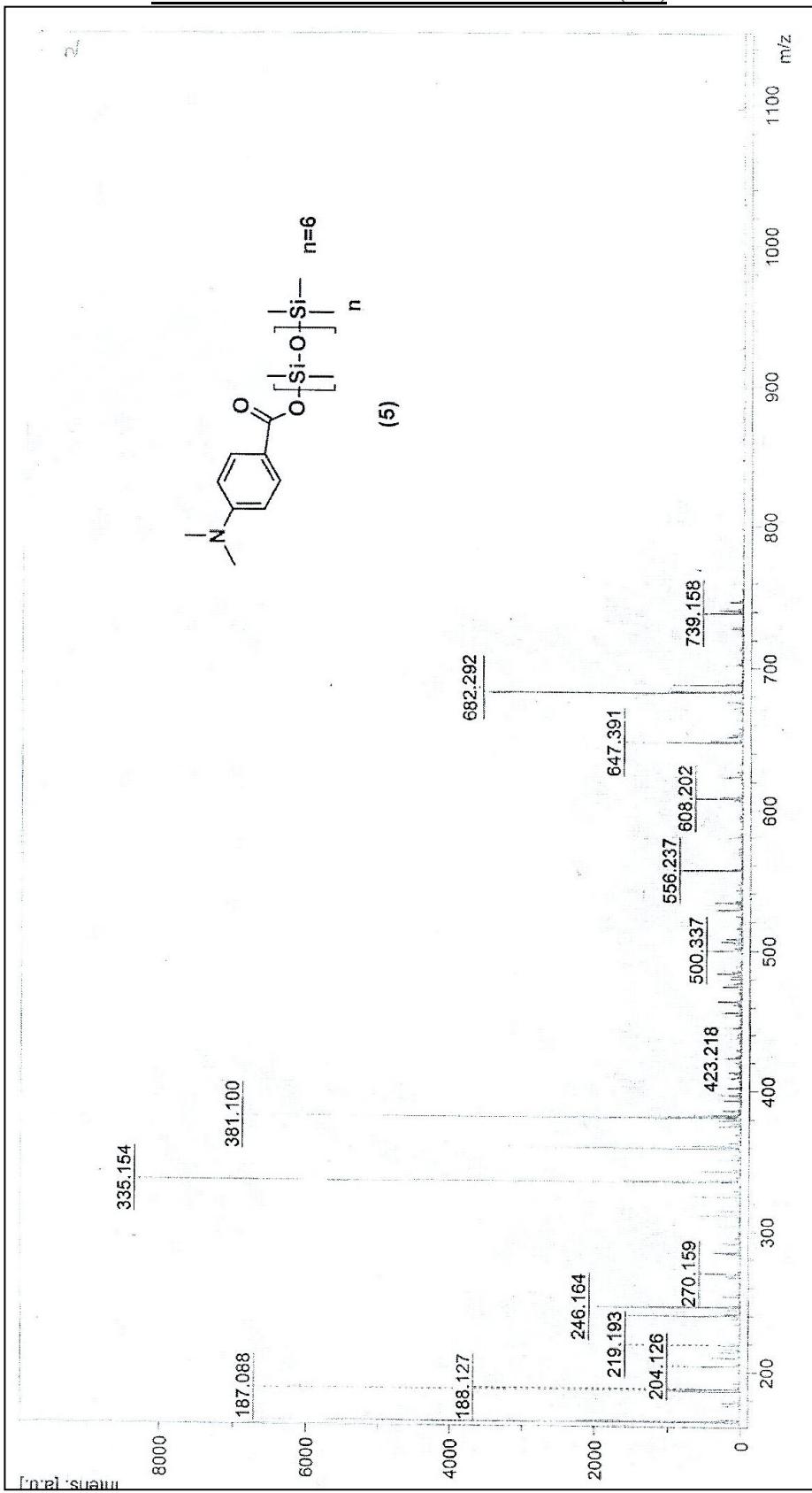


Fig. S2. MALDI of (5)

ELECTRONIC SUPPLEMENTARY MATERIAL (ESI)

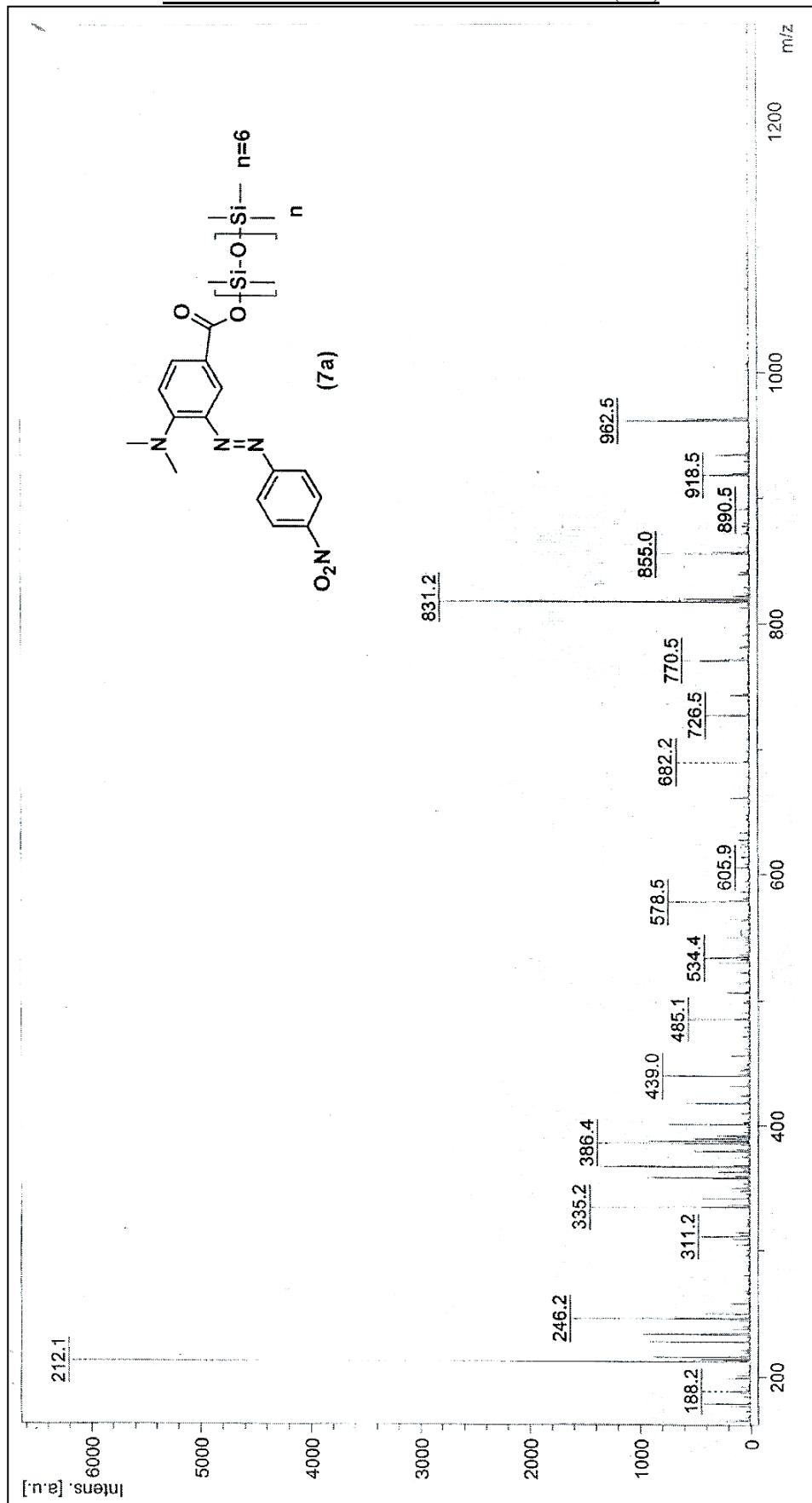


Fig. S3. MALDI of (7a)

ELECTRONIC SUPPLEMENTARY MATERIAL (ESI)

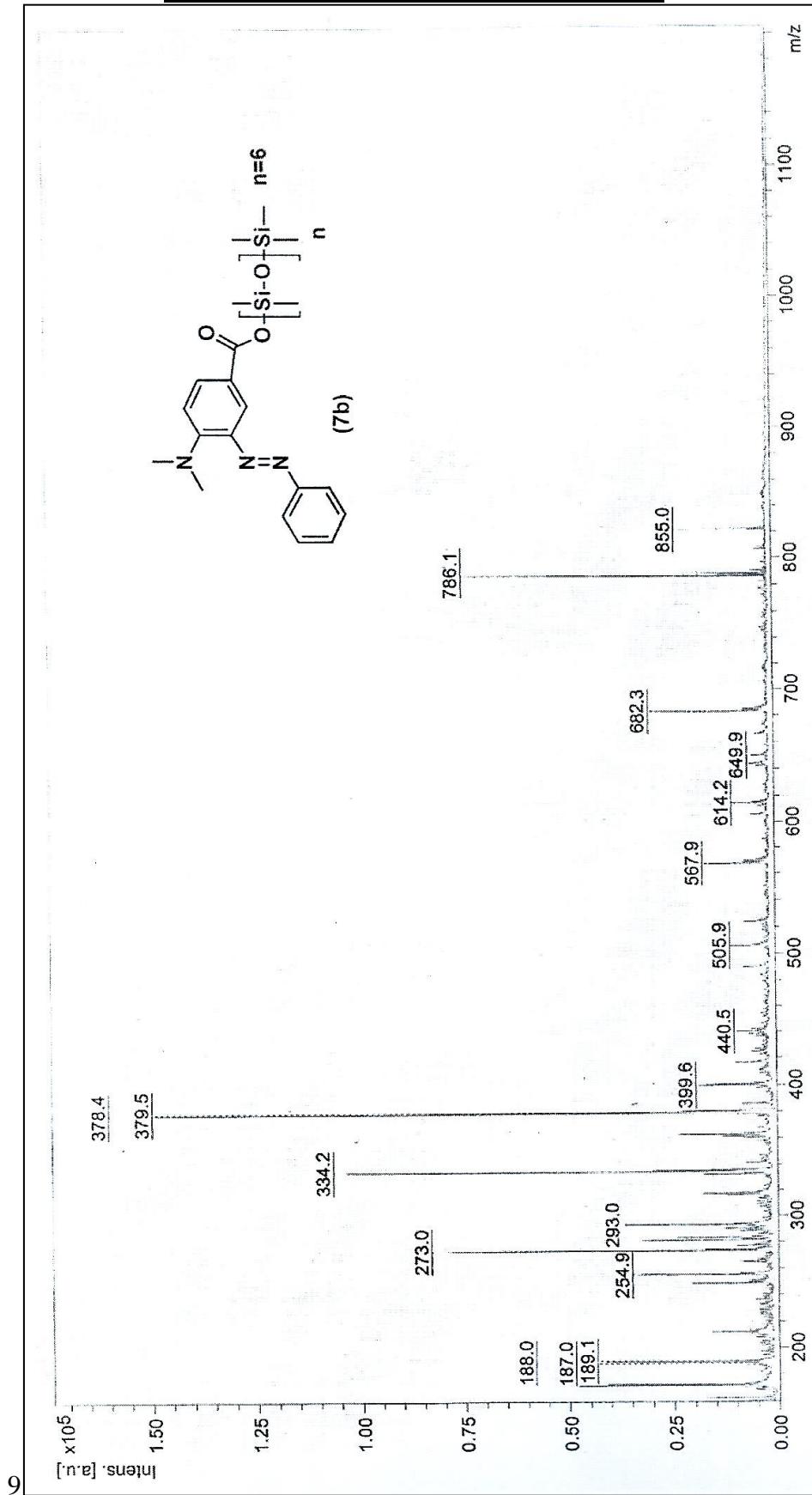


Fig. S4. MALDI of (7b)

ELECTRONIC SUPPLEMENTARY MATERIAL (ESI)

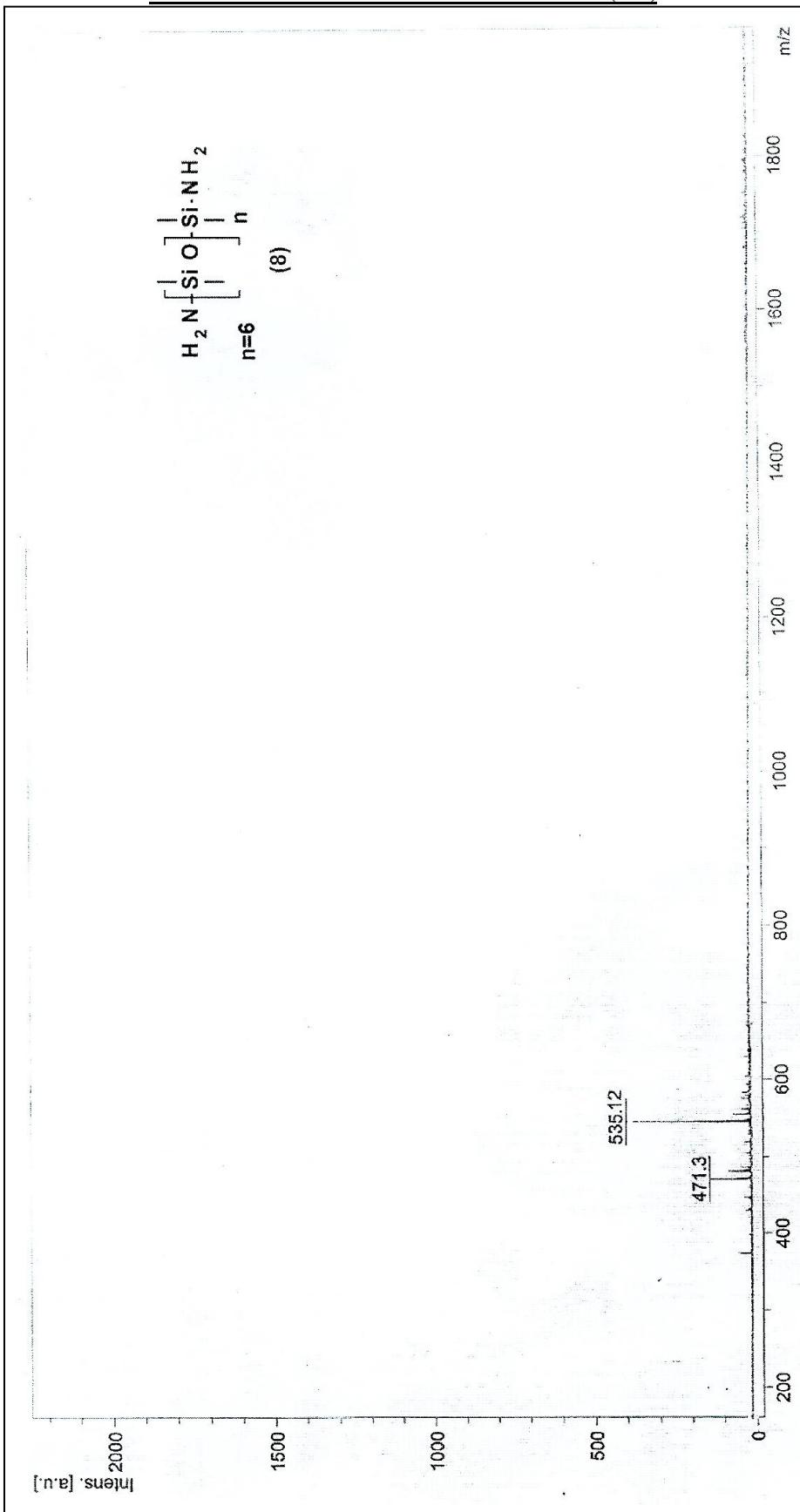


Fig. S5. MALDI of (8)

ELECTRONIC SUPPLEMENTARY MATERIAL (ESI)

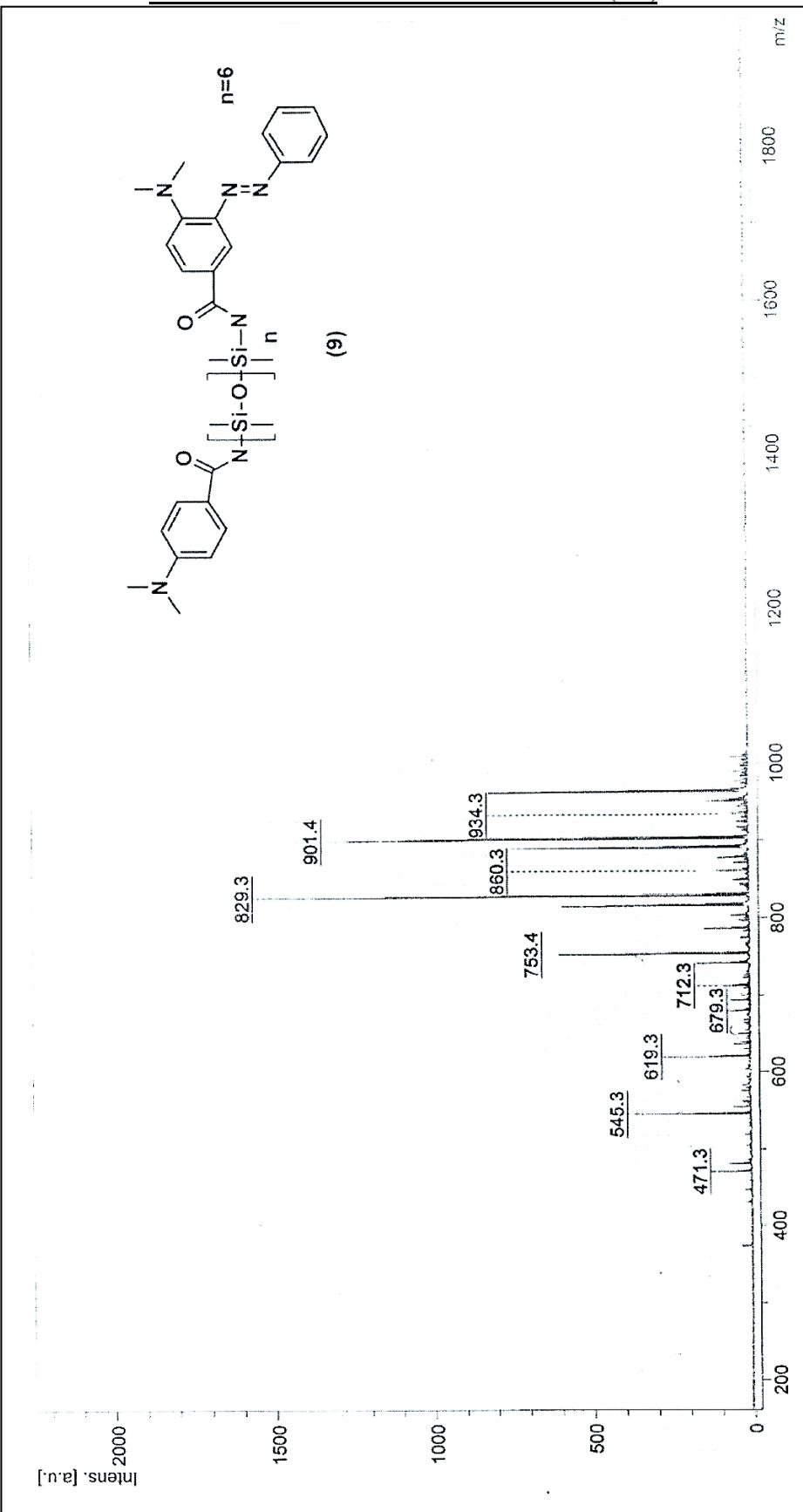


Fig. S6. MALDI of (9)

ELECTRONIC SUPPLEMENTARY MATERIAL (ESI)

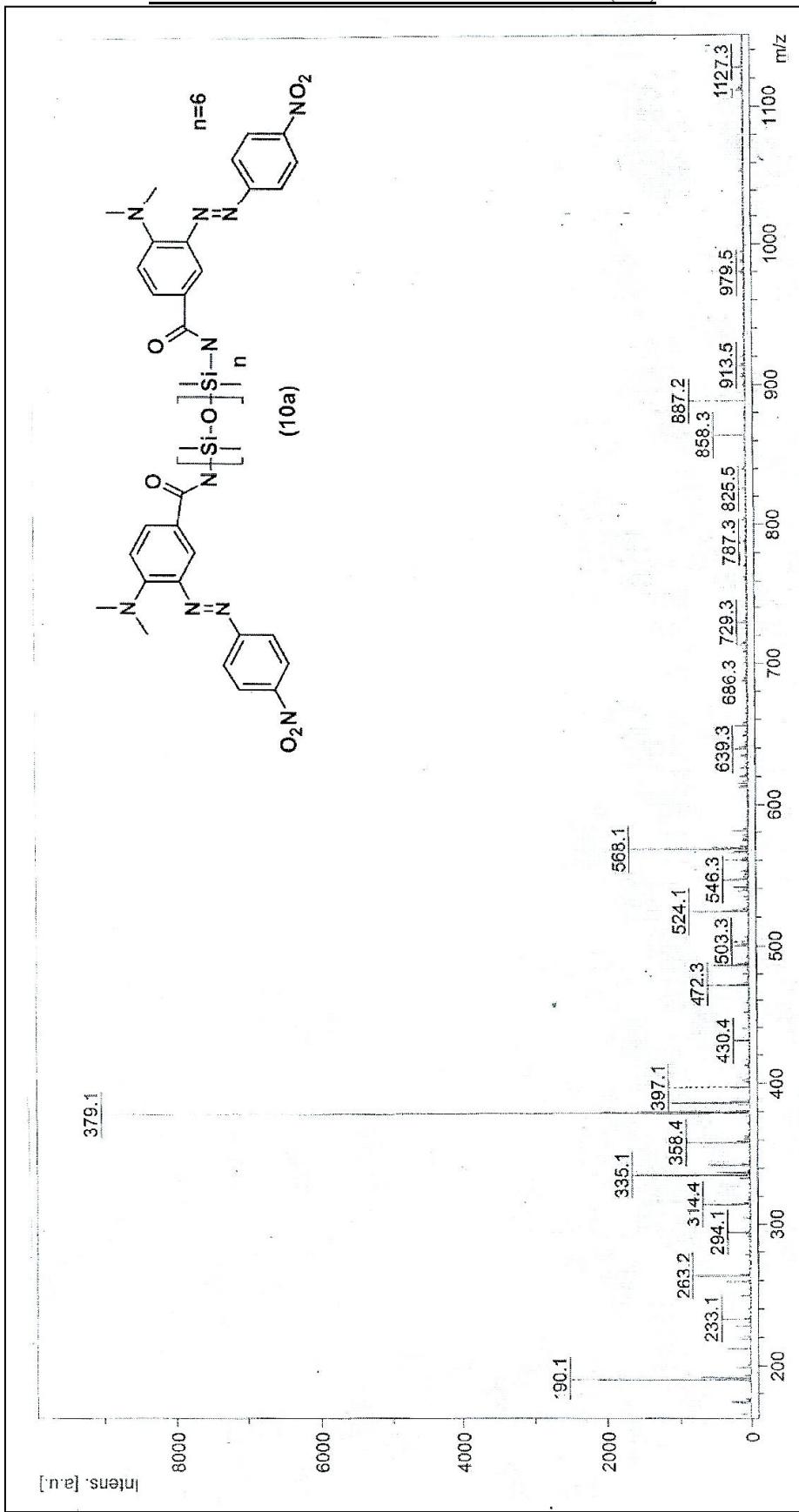


Fig. S7. MALDI of (10a)

ELECTRONIC SUPPLEMENTARY MATERIAL (ESI)

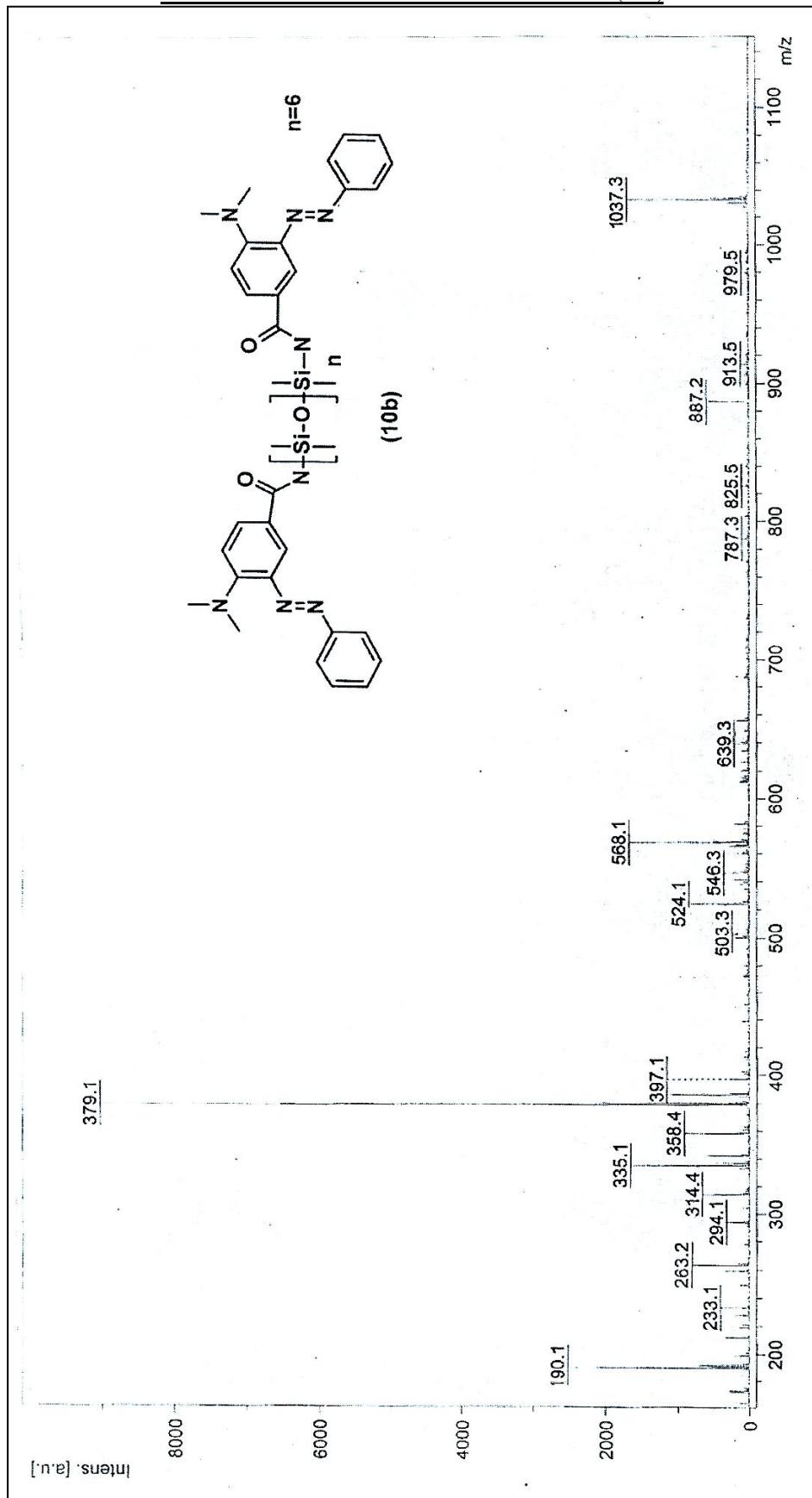


Fig. S8. MALDI of (10b)

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B. $^1\text{H-NMR}$

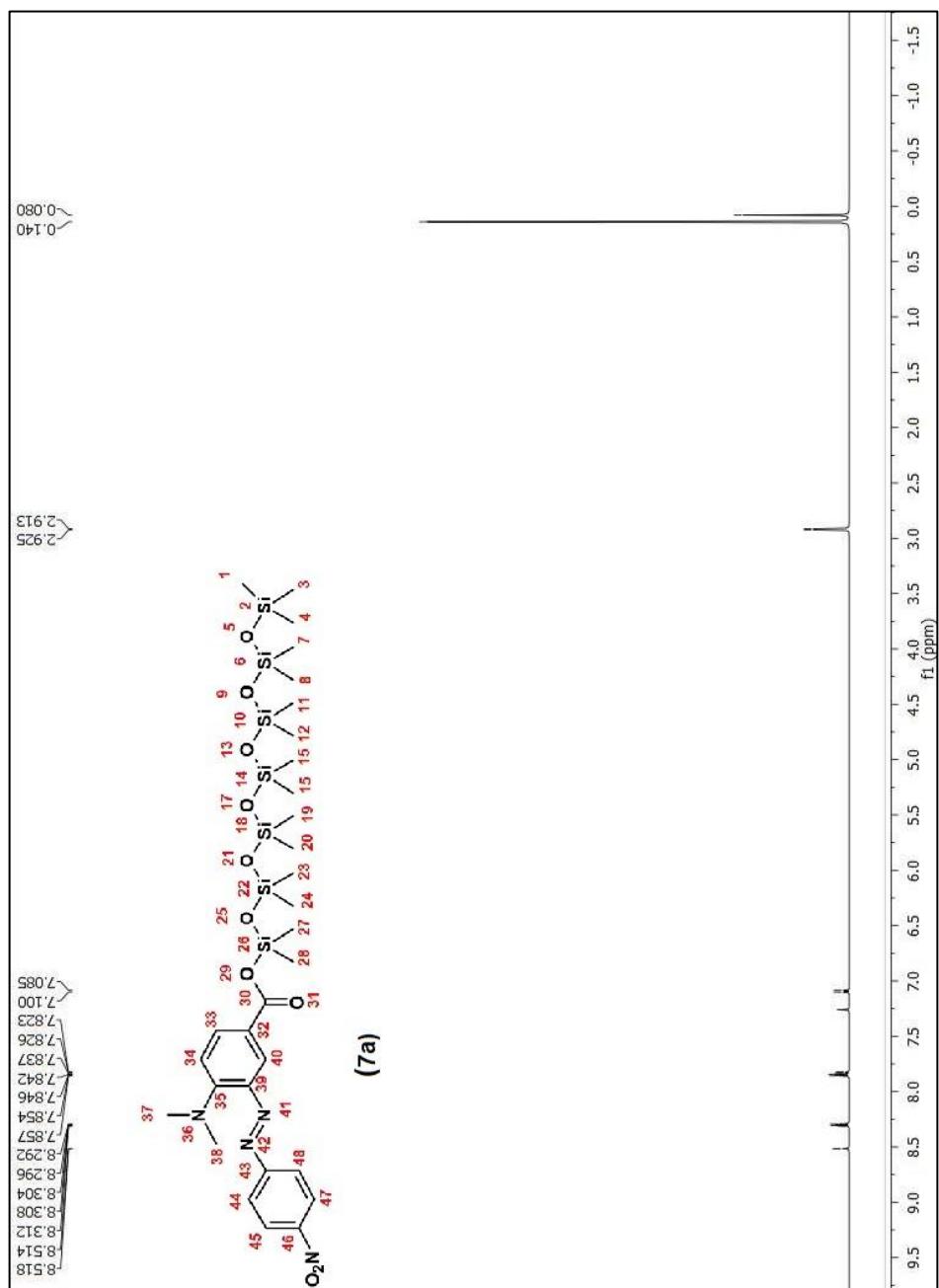
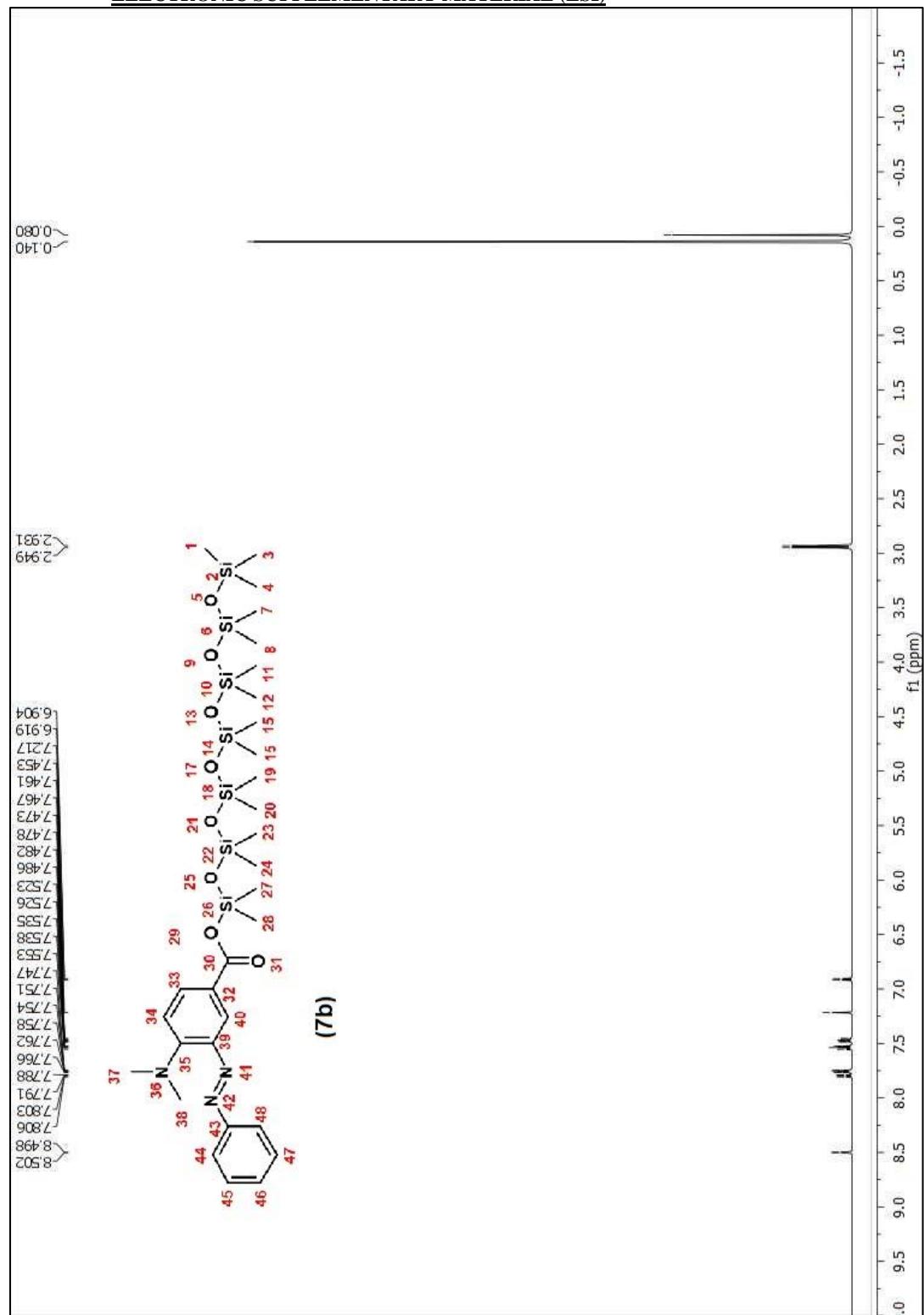


Fig. S9. $^1\text{H-NMR}$ of (7a).

Fig. S10. ^1H -NMR of (7b).

ELECTRONIC SUPPLEMENTARY MATERIAL (ESI)

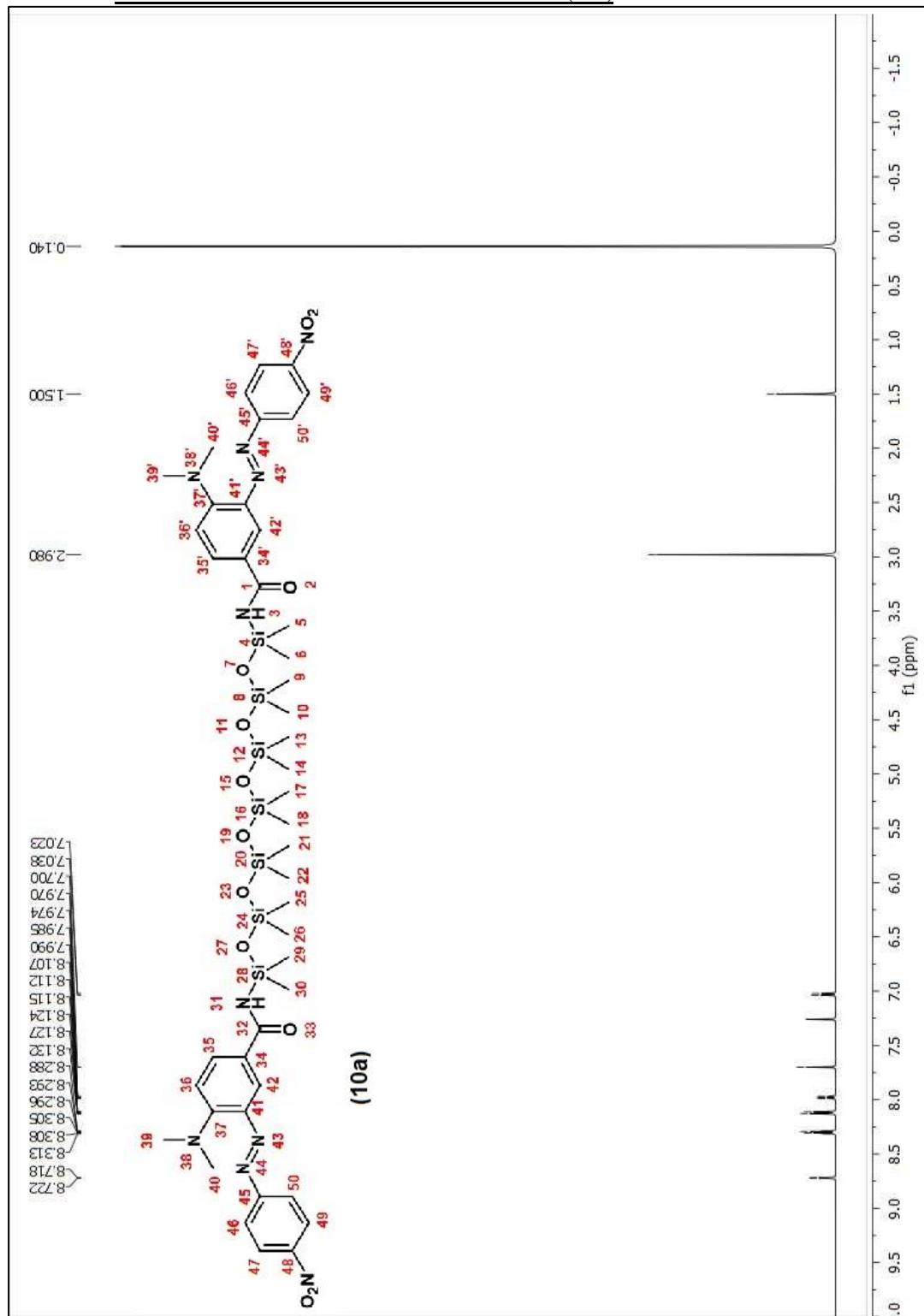


Fig. S11. ¹H-NMR of (10a).

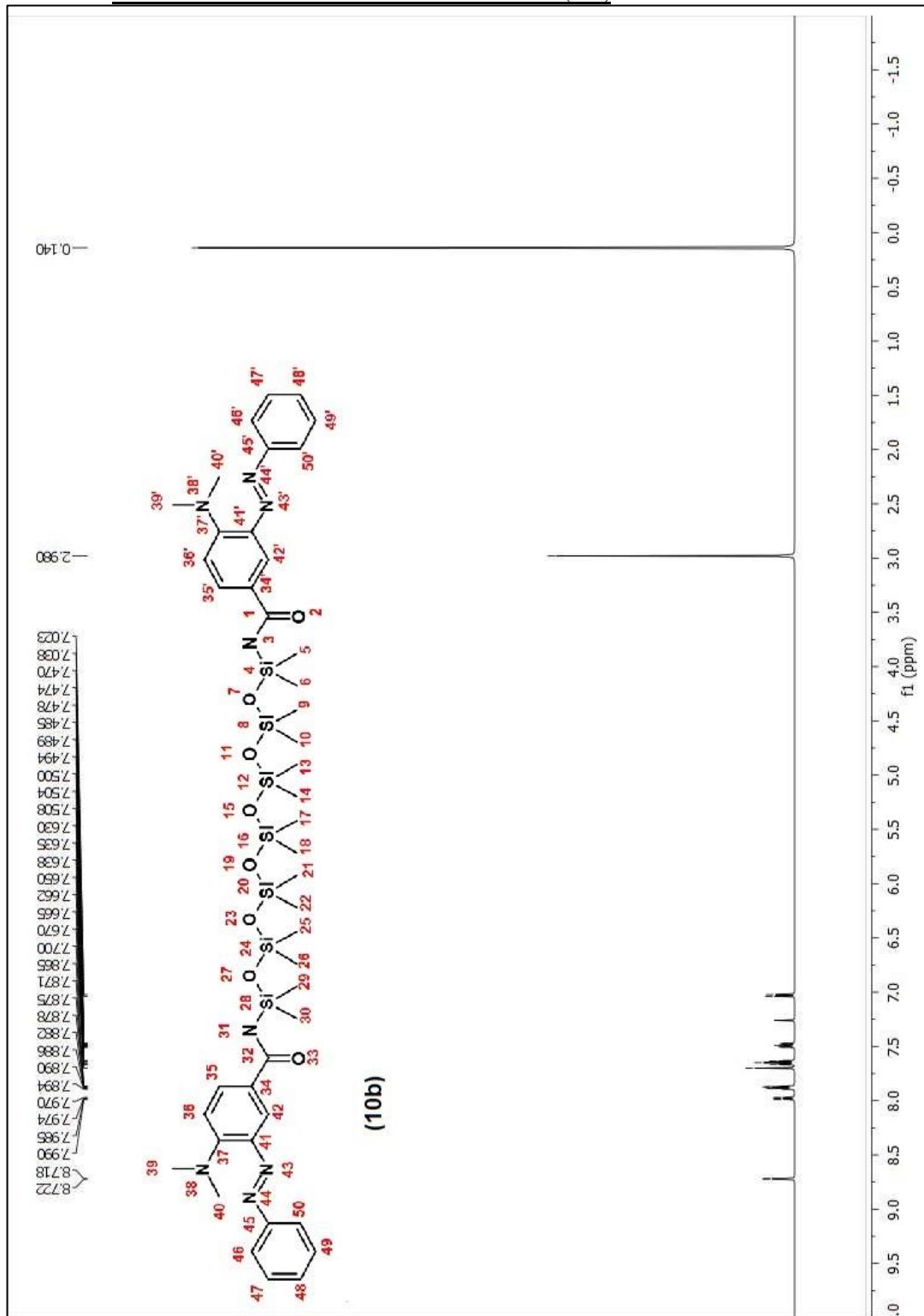


Fig. S12. ^1H -NMR of (10b).