

Electronic Supplementary Information

**Highly sensitive formaldehyde sensor based on polyvinylamine
modified polyacrylonitrile nanofibers**

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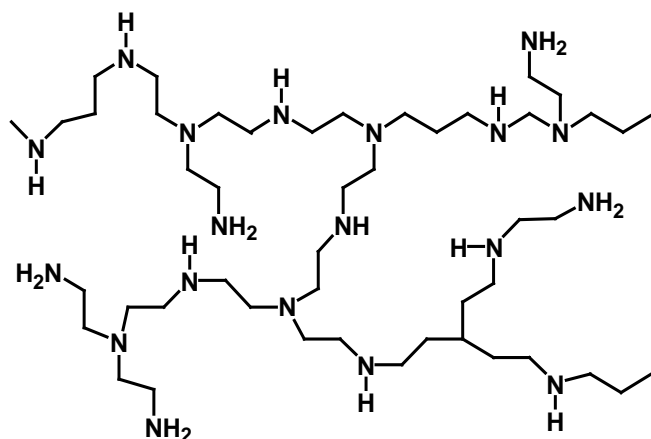


Fig. S1 The molecular geometry of PEI molecule.

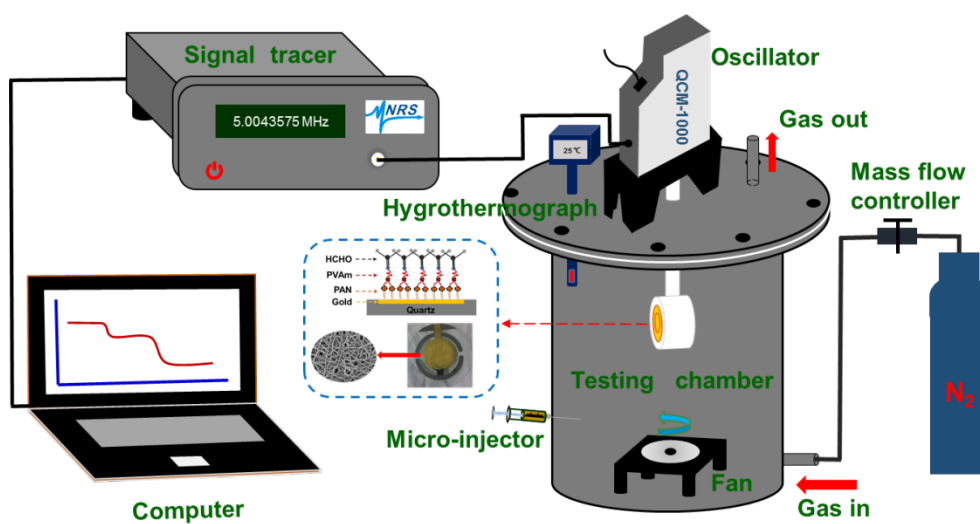


Fig. S2 Schematic diagram of a gas testing system for formaldehyde monitoring.