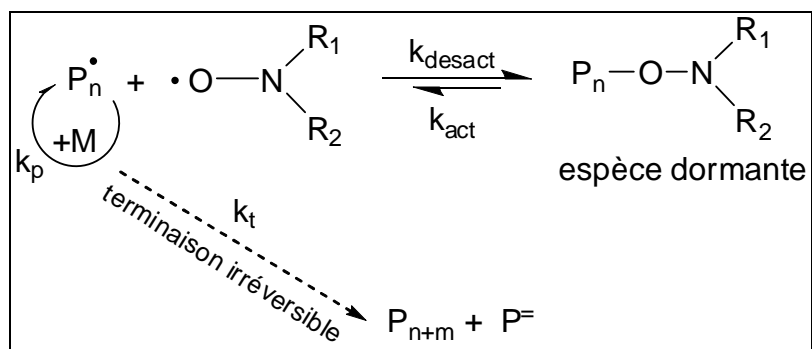
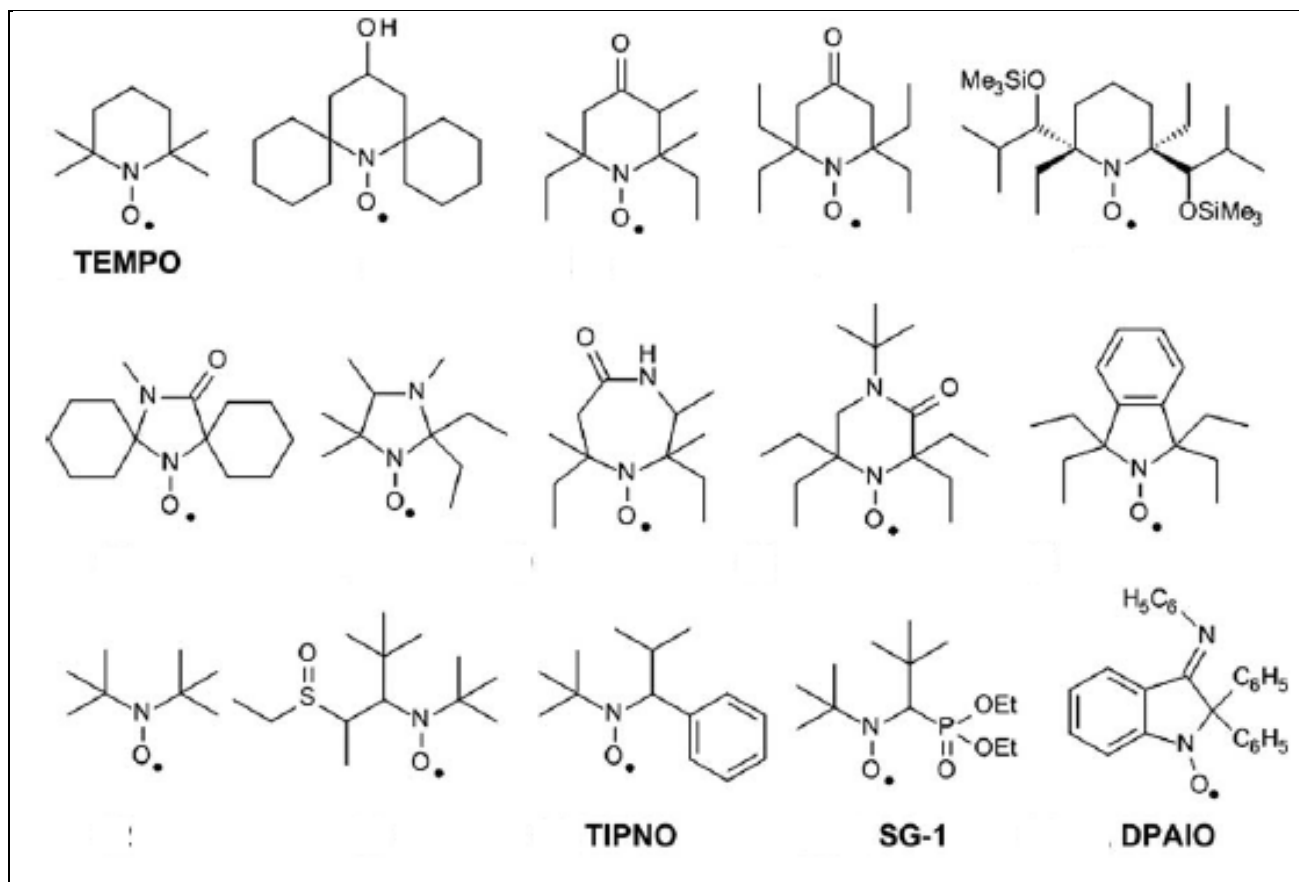


POLYMÉRISATION RADICALE CONTRÔLÉE

Polymérisation par les nitroxydes

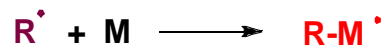
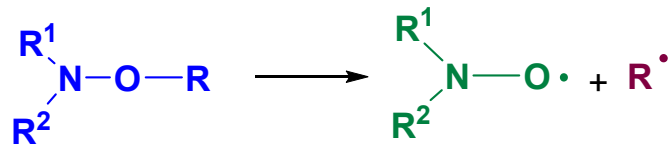


Principe du procédé NMP

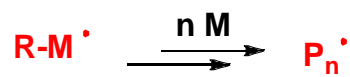


Principaux radicaux nitroxydes utilisés en NMP

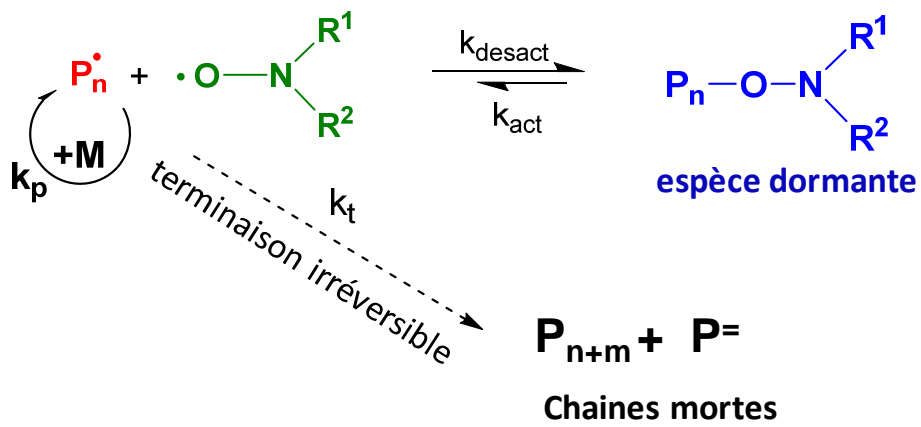
Amorçage:



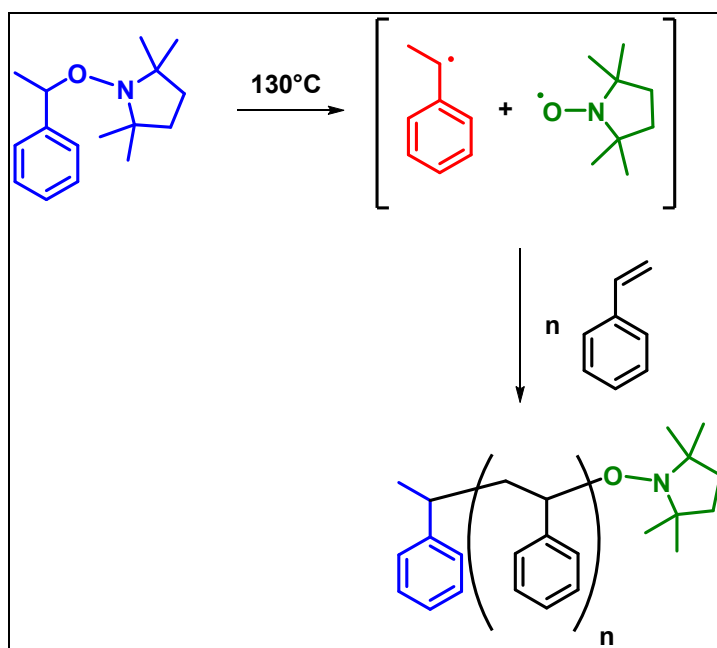
Propagation :



Terminaison réversible:



Mécanisme général de la NMP



Polymérisation du styrène en présence de TEMPO