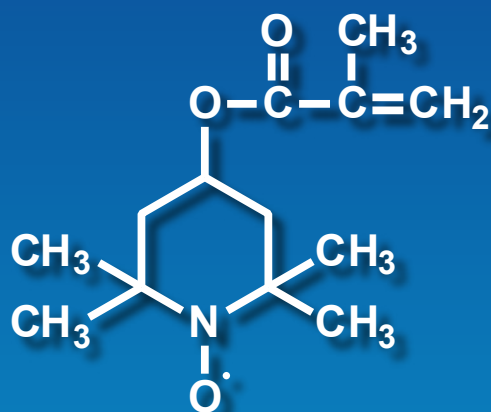


Organic Free Radical Monomer TEMPO Methacrylate



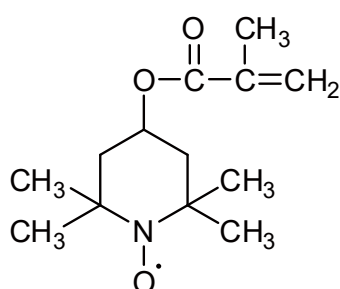
TEMPO Methacrylate

1g / 5g

[M1531]

- TEMPO Methacrylate is a monomer containing stable free radical.
- The polymer of TEMPO Methacrylate shows redox ability and magnetism.

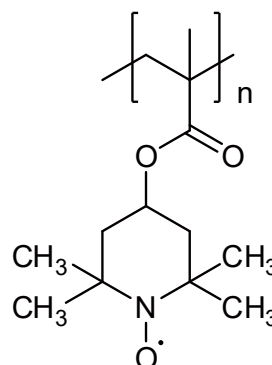
Applications



Redox Polymer

- References
- 1) *Chem. Mater.* **2007**, 19, 2910.
<https://doi.org/10.1021/cm063052h>
 - 2) *J. Power Sources* **2010**, 195, 6212.
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polymerization



Magnetic Polymer

- References
- 1) *J. Phys. Soc. Jpn.* **1996**, 65, 1427.
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 - 2) *J. Polym. Sci.* **2007**, 45, 521.
<https://doi.org/10.1002/pola.21886>

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