Supporting Information

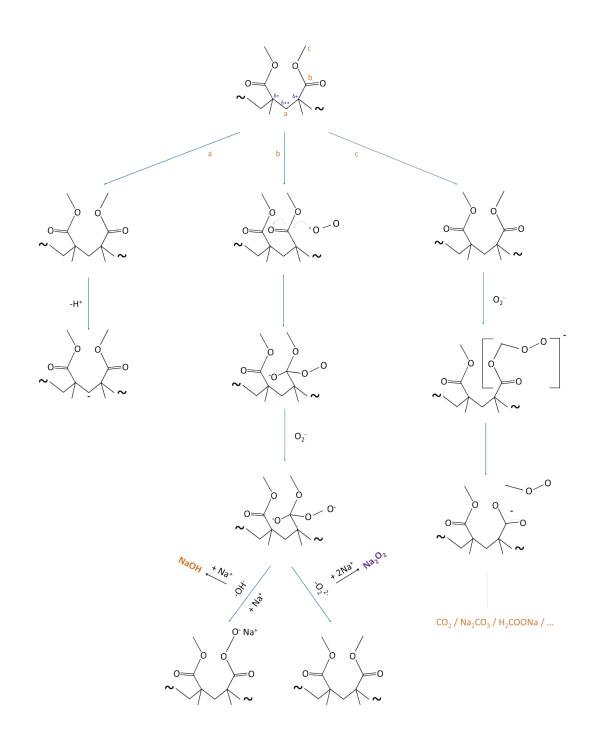
## Aligning the Binder Effect on Sodium-Air Battery

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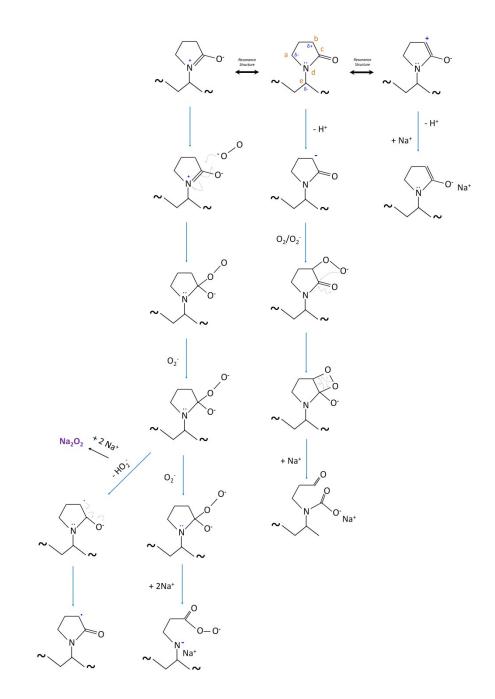
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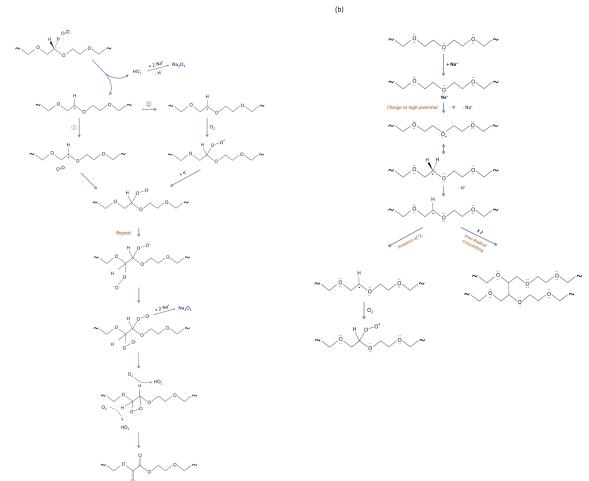
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Scheme S1. Proposed decomposing mechanisms of PMMA in Na-air batteries.



Scheme S2. Proposed decomposing mechanisms of PVP in Na-air batteries.



Scheme S3. Proposed decomposing mechanisms of PEO in Na-air batteries.

(a)