

**Endohedral Metallofullerene Ions. Synthesis, Structure
and Reaction**

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Endohedral metallofullerene Ions of $M@C_{82}$ were synthesized by the electrochemical method. The structures of $Ma@C_{82}$ were determined by means of ^{13}C NMR measurements of their anions. Reaction of $M@C_{82}$ and their ions will be also reported.