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| a) Ni(H2O)62+(aq) | b) Ni(NH3)62+ | c) Ni(en)32+ | d) Ni(dmg)2 | e) Ni(CN)4-2 |
| Figure 3. Structures of nickel (II) coordination complexes a-e.[[1]](#endnote-1) | | | | |

1. Shakhashiri, Bassam Z.; Glen E. Dirreen, Glen. E; Juergens, Fred. Color, Solubility, and Complex Ion Equilibria of Nickel (II) Species in Aqueous Solution. J. Chem. Ed. 52 (12), 1980, 900-901. [↑](#endnote-ref-1)