

1. You should completely know and understand the following classification tests. You should understand the type of compounds that a “positive” tests designates. You should know what denotes a positive/negative test. If given in Mayo, you should know and understand the reaction involved in the chemical test.
  - a) Ignition test
  - b) Beilstein test
  - c) Chromic Acid Test
  - d) Lucas Test
  - e) 2,4-Dinitrophenylhydrazine Test
  - f) Tollens Test
  - g) Bromine Test