

Auger electron spectra of alloys and synthesized : Fe-Ni's

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The round robin sample (SAS; metal group) of Cu-Ni's have been measured and synthesized. The spectra shown (a,b,and c) are the spectra obtained from the Fe-Ni107 (Ni:49 at%). The plasma loss and true secondaries can not be synthesized. The Fe-Ni108 (Ni:68 at%) can be similarly synthesized, but the Fe-Ni105 (Ni: 18 at%) is observed as to be Ni of 13 at%.

