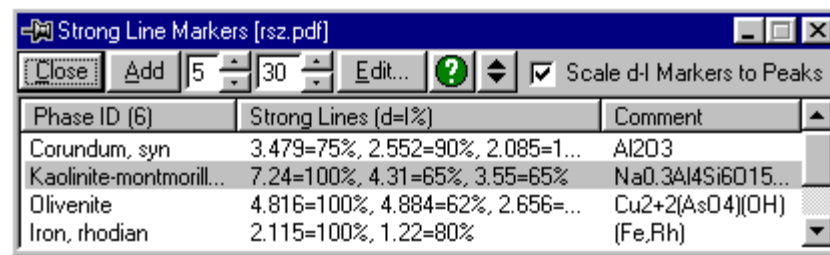


Strong d-I% Line Markers

You can compile a list of strong PDF lines for routine phases encountered in your lab, and browse them using the strong line marker dialog which can be brought up from the 'Identify | Strong Line Markers...' menu. An example of this dialog is shown below:



You may find this listing useful in identifying phases such as clays. The easiest way to add a phase to this list is to retrieve it from the PDF and add it to the PDF overlay list. If you do, the 'Add' button on this dialog will let you add the active PDF overlay to the strong-line phase list. The two numbers to the right of the 'Add' button let you specify the number of strong lines to take from the d-I list and the intensity cutoff(%) for a d-I line to be considered as a strong line. The phase list is stored in a plain text file which can be edited manually by clicking the 'Edit...' button on this dialog. You can use the 'Tag' column to further identify the entries if necessary or desired.

When you highlight a phase on this list, Jade displays its strong lines as a set of vertical markers in the zoom window against the observed pattern. If the 'Scale d-I Markers to Peaks' box is checked, Jade will scale the line markers to the observed peak height if the 100% line marker is close to an observed peak.