

Perkin Elmer Spectrum 2000 FTIR

Operation procedure

Perkin Elmer Spectrum 2000 FTIR is constantly purged with dry Air

1. Double click on Spectrum software.
2. Make sure that sample compartment is empty
3. In the **Instrument** menu, select **Scan Background**, and check parameters (single beam, Background filename, start and end scan, resolution...). Click **Ok**. Overwrite the old background
4. In the **Instrument** menu, select **Scan Sample**, and check parameters (ratio, filename, start and end scan, resolution...) Click **Ok**.
5. To find peaks click the **Label Peaks** button. To adjust threshold right click the Label Peaks again to enter new values.
6. To expand a region left-click and drag to select, then double click
7. To save your file select **Save As** in File menu
8. When done, close Spectrum software and logout
9. **Do not turn off the FTIR. Do not turn off computer.**

Perkin Elmer Model 2000 Manual

RJ Shavelson



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