## How to fill out the "Declaration of introduction of samples/chemicals" Form

- \* Whether you are introducing samples/chemicals or not, submit this declaration at least two weeks prior to your visit to the Photon Factory. You are not allowed to carry out your experiments unless you have submitted this form.
- \* This form will be posted at the experimental station. Please type or use block letters.
- \* All chemicals of any kind, including biological samples, solvents and gas, should be declared before introduction onto the KEK site. If you do not introduce anything, write "nothing" in the "name of samples/chemicals" column.
- \* The experimental hall of the Photon Factory is an enclosed space. You cannot exhaust any chemical into the hall. If you intend to use any harmful material in the hall, describe, on separate sheets, how you will handle them and keep them safe. Another form is necessary when you use flammable or toxic gases in the PF experimental hall.
- \* We will ask you for further explanation in case of necessity.
- [1] You are not allowed to keep chemicals for a longer term than your stay at KEK. State the actual period during which you keep the chemicals/samples at the Photon Factory.
- [2] Do not use acronyms etc. but nomenclature with which constituents can be identified definitely. Indicate chemical formulae if possible.
- [3] Mention the form; powder, sheet, pellet, gas, solution, etc. and weight or volume. For gas, volume and pressure in container should be stated.
- [4] Mention the purpose (experimental samples, or for preparing, washing of samples, etc.).
- [5] Tick the nature of the chemicals/samples, independent of the quantity and form (i.e., packed).
- [6] Evidently harmless to human beings and environment.
- [7] Also combustible and ignitable.
- [8] Including chemicals which irritate and damage skin or mucous membrane.
- [9] Chemicals including radioactive nuclides.
- [10] Describe other characteristics that need attention, if any.