Legal RI Use Precautions

Contact Information

Radiation Reception Radiation Reception Building TEL: 3500 (ex.), 029-864-5496, E-mail: kek3500@ml.post.kek.jp Business hours: 8:30-12:00 and 13:00-18:30 on weekdays

Precautions

<Common for sealed and unsealed RI>

Legal radioisotopes (RI) require a permit from the Nuclear Regulatory Authority for purchase, location of use, and method of use.

Check to see if the radiation source you wish to use has a permit at the location you wish to use it.

It takes several months to obtain a new permit. Please consult with the radiation-controlled area supervisor in question.

<Sealed RI>

The maximum rental period is one month. If you wish to continue using it, be sure to renew the lease.

Radiation sources are stored in the radiation source case with a tag attached that clearly indicates the type of radiation source, the username, and expiration date. Do not remove the radiation source from the source case or remove the tag from the case.

If you wish to assemble the source into the equipment or remove the tag, please notify radiation reception in advance.

When not in use, be sure to store them in the designated storage area.

Do not sublease borrowed radiation sources.

<Unsealed RI>

The maximum radioactivity per day, 3 months, or year for each radionuclide is determined in the permit. For details, please contact Radiation Reception in advance.