

Meiji Seika Pharma Co., Ltd.

Ethical Considerations During Animal Testing

Animal testing conducted to confirm safety and efficacy as part of research and development activities for pharmaceuticals and products for animal use must be conducted properly based on sufficient consideration of scientific adequacy and animal testing ethics.

- (1) Meiji Seika Pharma outlines rules concerning animal testing that are in compliance with relevant regulations and guidelines, including the Act on Welfare and Management of Animals and the Basic Guidelines for the Conduct of Animal Experiments in Implementing Agencies under the Jurisdiction of the Ministry of Health, Labour and Welfare.
- (2) Testing is conducted appropriately only after an examination by the Institutional Animal Care and Use Committee to confirm that animal testing plans have been formulated in accordance with the 3R Principle (Reduction (reduce the number of animals used), Replacement (use alternative methods), and Refinement (pain mitigation)).
- (3) Furthermore, we regularly conduct self-inspections and assessments of the status of animal testing implementation to confirm that animal testing is being conducted appropriately. We also have obtained third-party (Japan Pharmaceutical Information Center, JAPIC) certification concerning the abovementioned initiatives.