

Research Office  IACUC	<b>Non-Pharmaceutical Compound Use</b>	IACUC Approved: Sept 2014 Page 1 of 1
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## Policy: Non-Pharmaceutical Compound Use

### Definitions:

Pharmaceutical grade compound: Drug, biologic, or reagent that is approved by the FDA.

Veterinary compounding: Customized manipulation of an approved and prescribed drug by a veterinarian, or pharmacist, per veterinary prescription.

OLAW and USDA agree that pharmaceutical-grade medications and other chemical substances, when available, must be used to avoid toxicity or side effects that may threaten the health and welfare of animals and/or interfere with the interpretation of research results.

Principal Investigators are expected to use commercial and pharmaceutical-grade compounds (medications, vehicles, carriers) for all proposed animal activities, whenever possible. The proposed use of non-pharmaceutical-grade compounds should be evaluated for potential adverse consequences, taking into account the potential for side effects, sterility, biocompatibility, stability, compatibility of multiple components, etc. Cost savings alone are not an adequate justification for the use of non-pharmaceutical-grade or compounded drugs in animals.

Use of non-pharmaceutical grade compounds must be clearly described and justified in an ACUP (or related amendment) for IACUC review and approval, prior to any such use.

Additional information can be found at the OLAW FAQ [here](#), the USDA Animal Care Policy #3 [here](#), and at the AAALAC, Int'l FAQ [here](#).