

**§ 556.304 Gonadotropin.**

(a) *Acceptable daily intake (ADI)*. The ADI for residues of total gonadotropins (human chorionic gonadotropin and pregnant mare serum gonadotropin) is 42.25 I.U. per kilogram of body weight per day.

(b) *Tolerances*. A tolerance for residues of gonadotropin in uncooked edible tissues of cattle or of fish is not required.

[64 FR 48545, Sept. 7, 1999]

**§ 556.308 Halofuginone hydrobromide.**

The marker residue selected to monitor for total residues of halofuginone hydrobromide in broilers and turkeys is parent halofuginone hydrobromide and the target tissue selected is liver. A tolerance is established in broilers of 0.16 part per million and in turkeys of 0.13 part per million for parent halofuginone hydrobromide in liver. These marker residue concentrations in liver correspond to total residue concentrations of 0.3 part per million in liver. The safe concentrations for total residues of halofuginone hydrobromide in the uncooked edible tissues of broilers and turkeys are 0.1 part per million in muscle, 0.3 part per million in liver, and 0.2 part per million in skin with adhering fat. As used in this section, "tolerance" refers to a concentration of a marker residue in the target tissue selected to monitor for total residues of the drug in the target animal, and "safe concentrations" refers to the concentrations of total residues considered safe in edible tissues.

[54 FR 28052, July 5, 1989, as amended at 56 FR 8711, Mar. 1, 1991; 57 FR 21209, May 19, 1992]

**§ 556.310 Haloxon.**

A tolerance of 0.1 part per million is established for negligible residues of haloxon (3-chloro-7-hydroxy-4-methylcoumarin bis(2-chloroethyl) phosphate) in the edible tissues of cattle.

[40 FR 13942, Mar. 27, 1975, as amended at 45 FR 10333, Feb. 15, 1980]

**§ 556.320 Hydrocortisone.**

A tolerance is established for negligible residues of hydrocortisone (as

hydrocortisone sodium succinate or hydrocortisone acetate) in milk at 10 parts per billion.

**§ 556.330 Hygromycin B.**

A tolerance of zero is established for residues of hygromycin B in or on eggs and the uncooked edible tissues of swine and poultry.

**§ 556.344 Ivermectin.**

(a) *Acceptable daily intake (ADI)*. The ADI for total residues of ivermectin is 1 microgram per kilogram of body weight per day.

(b) *Tolerances*—(1) *Liver*. A tolerance is established for 22,23-dihydroavermectin B<sub>1a</sub> (marker residue) in liver (target tissue) as follows:

(i) *Cattle*. 100 parts per billion.

(ii) *Swine*. 20 parts per billion.

(iii) *Sheep*. 30 parts per billion.

(iv) *Reindeer*. 15 parts per billion.

(v) *American bison*. 15 parts per billion.

(2) *Muscle*. Muscle residues are not indicative of the safety of other edible tissues. A tolerance is established for 22,23-dihydroavermectin B<sub>1a</sub> (marker residue) in muscle as follows:

(i) *Swine*. 20 parts per billion.

(ii) *Cattle*. 10 parts per billion.

[63 FR 54352, Oct. 9, 1998, as amended at 64 FR 26671, May 17, 1999]

**§ 556.347 Lasalocid.**

(a) *Acceptable daily intake (ADI)*. The ADI for total residues of lasalocid is 10 micrograms per kilogram of body weight per day.

(b) *Tolerances*—(1) *Cattle*. The tolerance for parent lasalocid (the marker residue) in liver (the target tissue) is 0.7 part per million (ppm).

(2) *Chickens*—(i) *Skin with adhering fat (the target tissue)*. The tolerance for parent lasalocid (the marker residue) is 1.2 ppm.

(ii) *Liver*. The tolerance for parent lasalocid (the marker residue) is 0.4 ppm.

(3) *Turkeys*—(i) *Liver (the target tissue)*. The tolerance for parent lasalocid (the marker residue) is 0.4 ppm.

(ii) *Skin with adhering fat*. The tolerance for parent lasalocid (the marker residue) is 0.4 ppm.

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(4) *Rabbits*. The tolerance for parent lasalocid (the marker residue) in liver (the target tissue) is 0.7 ppm.

(5) *Sheep*. The tolerance for parent lasalocid (the marker residue) in liver (the target tissue) is 1.0 ppm.

[66 FR 19854, Apr. 18, 2001]

**§ 556.350 Levamisole hydrochloride.**

A tolerance of 0.1 part per million is established for negligible residues of levamisole hydrochloride in the edible tissues of cattle, sheep, and swine.

**§ 556.360 Lincomycin.**

(a) *Acceptable daily intake (ADI)*. The ADI for total residues of lincomycin is 25 micrograms per kilogram of body weight per day.

(b) *Chickens*. A tolerance for residues of lincomycin in chickens is not required.

(c) *Swine*. Tolerances for lincomycin of 0.6 part per million in liver and 0.1 part per million in muscle are established.

[64 FR 13342, Mar. 18, 1999]

**§ 556.375 Maduramicin ammonium.**

A tolerance is established for residues of maduramicin ammonium in chickens as follows:

(a) A tolerance for maduramicin ammonium (marker residue) in chickens is 0.38 parts per million in fat (target tissue). A tolerance refers to the concentration of marker residues in the target tissue used to monitor for total drug residues in the target animals.

(b) The safe concentrations for total maduramicin ammonium residues in uncooked edible chicken tissues are: 0.24 parts per million in muscle; 0.72 parts per million in liver; 0.48 parts per million in skin; and 0.48 parts per million in fat. A safe concentration refers to the total residue concentration considered safe in edible tissues.

[54 FR 5229, Feb. 2, 1989]

**§ 556.380 Melengestrol acetate.**

A tolerance of 25 parts per billion is established for residues of the parent compound, melengestrol acetate, in fat of cattle.

[59 FR 41241, Aug. 11, 1994]

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**§ 556.390 Methylparaben.**

A tolerance of zero is established for residues of methylparaben in milk from dairy animals.

**§ 556.400 Methylprednisolone.**

A tolerance is established for negligible residues of methylprednisolone in milk at 10 parts per billion.

**§ 556.410 Metoserpate hydrochloride.**

A tolerance of 0.02 part per million is established for negligible residues of metoserpate hydrochloride (methyl-*o*-methyl-18-epireserpate hydrochloride) in uncooked edible tissues of chickens.

**§ 556.420 Monensin.**

(a) *Acceptable daily intake (ADI)*. The ADI for total residues of monensin is 12.5 micrograms per kilogram of body weight per day.

(b) *Tolerances*—(1) *Cattle and goats*. A tolerance of 0.05 part per million is established for negligible residues of monensin in edible tissues of cattle and goats.

(2) *Chickens, turkeys, and quail*. A tolerance for residues of monensin in chickens, turkeys, and quail is not needed.

[64 FR 5159, Feb. 3, 1999]

**§ 556.425 Morantel tartrate.**

A tolerance of 0.7 part per million is established for *N*-methyl-1,3-propanediamine (MAPA, marker residue) in the liver (target tissue) of cattle and goats. A tolerance for residues of morantel tartrate in milk is not required.

[59 FR 17922, Apr. 15, 1994]

**§ 556.426 Moxidectin.**

(a) *Acceptable daily intake (ADI)*. The ADI for total residues of moxidectin is 4 micrograms per kilogram of body weight per day.

(b) *Tolerances*—(1) *Cattle*—(i) *Liver (the target tissue)*. The tolerance for parent moxidectin (the marker residue) is 200 parts per billion (ppb).

(ii) *Muscle*. The tolerance for parent moxidectin (the marker residue) is 50 ppb.