

Content

Title :	Standards for Types and Tolerance Levels of Pathogenic Microorganisms and Health-hazard Materials in Pet Food 
Date :	2016.12.09
Legislative :	1. Promulgated on No. 1040043099A on 5th August 2015 2. Article 5 were amended and promulgated on No. 1050043642A on 9 December 2016.
Content :	<p>Article 1</p> <p>The Standards are stipulated in accordance with the provisions of the second paragraph of Article 22-4 of the Animal Protection Act.</p> <p>Article 2</p> <p>The terms in the Standards are defined as follows:</p> <ol style="list-style-type: none"><li>1.Amount of aflatoxins: the sum of total amount of B1, B2, G1 and G2 aflatoxins.</li><li>2.ppb: micrograms per kilogram.</li><li>3.ppm: milligrams per kilogram.</li></ol> <p>Article 3</p> <p>The following pathogenic microorganisms shall not be detected nor contained in pet food:</p> <ol style="list-style-type: none"><li>1.Salmonella spp.</li><li>2.Listeria monocytogenes</li><li>3.Pathogenic Escherichia coli</li><li>4.Clostridium perfringens</li></ol> <p>Article 4</p> <p>The amount of aflatoxins in pet food shall not exceed 20 ppb.</p> <p>Article 5</p> <p>The amount of heavy metals in pet food shall not exceed:</p> <ol style="list-style-type: none"><li>1.Arsenic: (1)Feed for pet animals containing aquatic animals, seaweed, and products derived thereof and/or meal: maximum content in mg/kg (ppm) relative to a feed with a moisture content of 12 % at 10 ppm and inorganic arsenic is under 2 ppm. (2)Others: 2 ppm.</li><li>2.Cadmium: 2 ppm</li><li>3.Lead: 5 ppm</li><li>4.Mercury: 0.4 ppm</li></ol> <p>Article 6</p> <p>The amount of pesticide residues in pet food shall not exceed:</p> <ol style="list-style-type: none"><li>1.Aldrin and Dieldrin: 0.01 ppm</li></ol>

- 2.BHC: 0.01 ppm
- 3.DDT: 0.1 ppm
- 4.Endrin: 0.01ppm
- 5.5. Heptachlor: 0.01 ppm

#### Article 7

The amount of preservatives and antioxidants in pet food shall not exceed:

- 1.Total content of ethoxyquin, Butylated hydroxytoluene (BHT) and Butylated hydroxyanisole (BHA) is 150ppm, and ethoxyquin shall not be more than 75 ppm.
- 2.Sodium nitrite: 100 ppm

#### Article 8

The amount of health-hazard materials in pet food shall not exceed:

- 1.Melamine: 2.5 ppm
- 2.Propylene glycol: shall not be detected in cat food.

#### Article 9

The Standards shall come into force on the date of promulgation.