

Monthly Update on Activity of the Food Safety Commission of Japan (FSCJ) May 2013

Discussions from the 473rd to 475th Meetings of the Commission, held on the 13th, 20th, and 27th of May 2013, are summarized as follows:

(1) Risk assessment requests on the following items were made by risk management organizations¹.

Food additives	• Isopropanol
Genetically modified foods/feeds	• L-leucine produced by use of LEU-No. 3 strain. • Soybeans tolerant to aryloxy alkanoate and glufosinate herbicide 68416 line.

(2) The Risk Assessment Reports on the following items were finalized and notified to the relevant risk management organizations concerned.

Food additives

Item	Conclusion
Isopropanol	FSCJ conclusion : The assessed item is considered to be of no concern for food safety as long as used appropriately as a food additive. Therefore, it is not necessary to specify ADI.

Veterinary medicines

Item	ADI
Flunixin	0.0098 mg/kg bw per day
Josamycin	0.00066 mg/kg bw per day

Veterinary medicines

Item	Conclusion
“Kyoto Biken” CALFWIN-6 (Infectious Bovine Rhinotracheitis • Bovine Virus Diarrhea Mucosal Disease (bivalent) • Bovine Parainfluenza • Bovine Respiratory Syncytial Virus & Bovine Adenovirus Infection Vaccine, live)	FSCJ conclusion: Risk to human health from the assessed item through consumption is negligible as long as appropriately used.

Microorganisms / Viruses

Item	Conclusion
Listeria monocytogenes in foods	FSCJ conclusion : In the case of RTE foods where heating is not necessary prior to the consumption, the risk of listeriosis is considered to be extremely low if the

¹ E.g. the Ministry of Health, Labour and Welfare (MHLW), Ministry of Agriculture, Forestry and Fisheries (MAFF), Consumer Affairs Agency (CAA).

	<p>listeria monocytogenes in the foods is below 10,000 CFU/g, particularly for healthy people. To reduce the prevalence of the contamination and the risk of listeriosis, it is necessary to avoid high levels of the contamination in foods by enforcing risk management programs such as establishing the limit for storage period considering the fact that listeria monocytogenes can grow in food at below 4°C.</p>
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Prions

<p>Revisions of the present control measures against BSE</p>	<p>FSCJ conclusion: BSE risk to human health is negligible even if the age limit for BSE testing at abattoirs is raised to more than 48 months.</p>
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Genetically modified foods/feeds

Item	Conclusion
<ul style="list-style-type: none"> • Disodium 5'-inosinate produced by RN-No.1 strain • Disodium 5'-ribonucleotide produced by RN-No.1 strain 	<p>FSCJ conclusion: According to the “Approach to the Safety Assessment of Amino Acids and Other End Products that are highly purified non-protein additives among additives produced using genetically modified microorganisms,”² the item’s safety was confirmed.</p>

Veterinary medicines and feed additives

Item	ADI
Bicozamycin	0.074 mg/kg bw per day

² “Approach to the Safety Assessment of Amino Acids and Other End Products that are highly purified non-protein additives among additives produced using genetically modified microorganisms (Decision of the Commission dated 28 April 2005).”