

THIS REPORT CONTAINS ASSESSMENTS OF COMMODITY AND TRADE ISSUES MADE BY
USDA STAFF AND NOT NECESSARILY STATEMENTS OF OFFICIAL U.S. GOVERNMENT
POLICY

Voluntary Public

Date: 10/28/2013

GAIN Report Number: VM3057

Vietnam

Post: Ho Chi Minh City

MOH Revises Vet Product MRLs in Adopting CODEX MRL for Ractopamine

Report Categories:

Food and Agricultural Import Regulations and
Standards - Narrative

Livestock and Products

Poultry and Products

Approved By:

Michael Ward

Prepared By:

Bui Huong

Report Highlights:

The Ministry of Health has issued Circular 24/2013/TT-BYT, which revises the list of Maximum Residue Limits for veterinary products in food products. Circular 24 adopts the CODEX MRLs established for ractopamine in July 2013.

Executive Summary:

On August 14, 2013 Vice Minister of Ministry of Health (MOH) Nguyen Thanh Long signed Circular 24/2013/TT-BYT issuing the “Regulation on Maximum Residue Levels of Veterinary Products in Food”. The Circular entered into force on October 1, 2013 and replaces the Part II (*Maximum Residue Level of Veterinary Drugs in Food*) regulated in MOH’s Decision 46/2007/QD-BYT, dated December 19, 2007, see [VM8055](#).

All MRLs stated in Circular 24/2013/TT-BYT are the most updated Codex MRLs, including the MRLs set for ractopamine in muscle meat and select organs, adopted by CODEX in July 2013. This Circular does not allow Vietnamese farmers to utilize ractopamine as a feed additive to increase productivity. Usage of ractopamine in Vietnam remains banned due to MARD Decision 54/2002/QD-BNN, issued on June 20, 2002.

The draft of this Circular was notified to the WTO Sanitary and Phytosanitary Committee in January 2013 as *G/SPS/VNM/40*. The entries in red in the translation below were not included in the draft notified to the WTO SPS Committee.

The report provides un-official translation of Circular 24/2013/TT-BYT.

Ministry of Health

SOCIALIST REPUBLIC OF VIETNAM
Independence - Freedom - Happiness

N0: 24/2013/TT-BYT

Hà Nội August 14, 2013

CIRCULAR

Issuing “Regulation on Maximum Residue Levels of Veterinary Products in Food”

Pursuant to the Food Safety Law dated June 17, 2010

Pursuant to the Government Decree No.38/2012/ND-CP dated April 25, 2012 on Detail Implementation of Some Articles of the Food Safety Law

Pursuant to the Government Decree No.63/2012/ND-CP dated August 31, 2012 regarding regulation on functions, responsibilities, authorities and organization of the Ministry of Health.

Minister of Ministry of Health issues Circular issuing “Regulations on Maximum Residue Level of Veterinary Products in Food”

Article 1. The Circular promulgates “Regulations on Maximum Residue Levels (MRLs) of Veterinary Products allowed in Food”.

Article 2: The Circular is effective from October 1st, 2013

In the case, if an equivalent National Technical Regulation issued, MRLs regulated in the National

Technical Regulations will be applied.

Suppressing Part II “ *Maximum residue level of veterinary products allowed in food*” regulated in Ministry of Health’s (MOH) Decision No.46/2007/QĐ-BYT dated December 19, 2007: “ Regulations of Maximum Contamination Levels of micro-organisms and chemicals allowed in food” from the effective date of this Circular.

Article 3: This Circular will be reviewed, revised, supplemented based on requirement for management. During its implementation, if there is any problem, individuals, organizations need to report timely to MOH for consideration and solutions.

Article 4: Vietnam Food Administration, state technical agencies, and related agencies are responsible to implement this Circular.

Receipts:

- Vietnam Government Office
- Ministries, Ministry equivalent agencies,
- Ministry of justice
- Province/City people committee;
- Province/City’s Health Department ;
- Regional offices of Vietnam Food Administration;
- Food import managing competent agencies
- MOH’s portal
- for filing

**For Minister
Vice Minister**

(signed)

Nguyễn Thanh Long

REGULATION

Maximum Residue Levels of Veterinary Drugs in Food

(Promulgating with Circular No: 24/2013/TT-BYT dated August 14, 2013 of Ministry of Health)

Article 1. Scope of regulation

This Circular regulates maximum residue level of veterinary drugs in domestically produced, and imported food

Article 2. Subjects of application

The Circular is applied for organizations, individuals that produce, pre-process, process, trade, and import food

Article 3. Interpretation of terms

1. ADI: Acceptable Daily Intake
2. MRL: Maximum Residue Level
3. KQĐ: Not regulated

Article 4: Maximum Residue Level of veterinary drugs in food

No	Criteria	ADI (µg/kg body weight/day)	Chemical substance	Products	MRL (µg/kg)
1	Abamectin (paracites disinfecting drug)	0-2	Avermectin B1a	Buffalo, cattle liver	100
				Buffalo, cattle kidney	50
				Buffalo, cattle fat	100
2	Albendazole (paracites disinfecting drug)	0-50	2-aminosulfone metabolite (excluding milk not yet identified)	Meat	100
				Liver	5000
				Kidney	5000
				Fat	100
				Milk (µg/l)	100
3	Amoxicillin (anti-bacterial drug)	0-0.07	Amoxicillin	Buffalo/cattle meat	50
				Buffalo/cattle liver	50
				Buffalo/cattle kidney	50

				Buffalo/cattle fat	50
				Dairy milk	4
				Lamb meat	50
				Sheep liver	50
				Sheep kidney	50
				Lamb fat	50
				Sheep milk	4
				Pork meat	50
				Pork liver	50
				Pork kidney	50
				Pork fat/skin	50
4	Avilamycin (Anti-microbial drug)	0-2	Dichloroioeverminic acid (DIA)	Pork meat	200
				Pork liver	300
				Pork kidney	200
				Pork fat/skin	200
				Chicken meat	200
				Chicken liver	300
				Chicken kidney	200
				Chicken fat/skin	200
				Turkey meat	200
				Turkey liver	300
				Turkey kidney	200
				Turkey fat/skin	200
				Rabbit meat	200
				Rabbit liver	300
				Rabbit kidney	200
				Rabbit fat/skin	200
5	Azaperone (anesthetic drug)	0-6	Total of azaperone & azaperol	Pork	60
				Pork liver	100
				Pork liver	100
				Pork fat	60
6	Benzylpenicillin /Procaine benzylpenicillin (anti-microbial drug)	30 ^(*)	Benzylpenicillin	Buffalo, cattle meat	50
				Buffalo, cattle liver	50

				Buffalo, cattle kidney	50
				Cow milk (µg/l)	4
				Chicken meat ⁽¹⁾	50
				Chicken liver ⁽¹⁾	50
				Chicken kidney ⁽¹⁾	50
				Pork	50
				Pork liver	50
				Pork kidney	50
7	Carazolol (beta – adreniceptor – blocking agent)	0-0.1	Carazolol	Pork	5
				Pork liver	25
				Pork kidney	25
				Pork fat/skin	5
8	Ceftiofur (anti-microbial drug)	0-50	Desfuoylceftiofur	Buffalo, cattle meat	1000
				Buffalo, cattle liver	2000
				Buffalo, cattle kidney	6000
				Buffalo, cattle fat	2000
				Cow milk (µg/l)	100
				Pork meat	1000
				Pork liver	2000
				Pork kidney	6000
				Pork fat	2000
9	Chlortetracycline /Oxytetracycline/ Tetracycline (Anti-microbial drug)	0-30	Main active ingredients, alone or combined	Buffalo, cattle meat	200
				Buffalo, cattle liver	600
				Buffalo, cattle kidney	1200
				Cow milk (µg/l)	100
				Fish meat ⁽²⁾	200
				Shrimp (prawn) meat ⁽²⁾ <i>(Paeneus)</i>	200

				<i>monodon</i>)	
				Pork meat	200
				Pork liver	600
				Pork kidney	1200
				Poultry meat	200
				Poultry liver	600
				Poultry kidney	1200
				Poultry egg	400
				Lamb meat	200
				Sheep liver	600
				Sheep kidney	1200
				Sheep milk (µg/l)	100
10	Clenbuterol (adrenoceptor agonist)	0-0.004	Clenbuterol	Buffalo, cattle meat	0.2
				Buffalo, cattle liver	0.6
				Buffalo, cattle kidney	0.6
				Buffalo, cattle fat	0.2
				Cow milk (µg/l)	0.05
				Horse meat	0.2
				Horse liver	0.6
				Horse kidney	0.6
				Horse fat	0.2
11	Closantel (thuốc trị giun sán-Helminthic drug)	0-30	Closantel	Buffalo, cattle meat	1000
				Buffalo, cattle liver	1000
				Buffalo, cattle kidney	3000
				Buffalo, cattle fat	3000
				Lamb	1500
				Sheep liver	1500
				Sheep kidney	5000
				Sheep fat	2000
12	Colistin (anti-microbial drug)	0-7	Total of ColistinA & Colistin B	Buffalo, cattle meat	150
				Buffalo, cattle	150

				liver	
				Buffalo, cattle kidney	200
				Buffalo, cattle fat	150
				Cow milk (µg/l)	50
				lamb	150
				Sheep liver	150
				Sheep kidney	200
				Sheep fat	150
				Sheep milk (µg/l)	50
				Goat meat	150
				Goat liver	150
				Goat kidney	200
				Goat fat	150
				Pork meat	150
				Pork liver	150
				Pork kidney	200
				Pork fat (including skin and fat)	150
				Chicken meat	150
				Chicken liver	150
				Chicken kidney	200
				Chicken fat (including skin and fat)	150
				Chicken eggs	300
				Turkey meat	150
				Turkey liver	150
				Turkey kidney	200
				Turkey fat (including skin and fat)	150
				Rabbit meat	150
				Rabbit liver	150
				Rabbit kidney	200
				Rabbit fat	150
13	Cyfluthrin (pesticide)	0-20	Cyfluthrin	Buffalo, cattle meat	20

				Buffalo, cattle liver	20
				Buffalo, cattle kidney	20
				Buffalo, cattle fat	200
				Cow milk (µg/l)	40
14	Cyhalothrin (Pesticide)	0-5	Cyhalothrin	Buffalo, cattle meat	20
				Buffalo, cattle liver	20
				Buffalo, cattle kidney	20
				Buffalo, cattle fat	400
				Cow milk (µg/l)	30
				Pork meat	20
				Pork liver	20
				Pork kidney	20
				Pork fat	400
				Lamb	20
				Sheep liver	50
Sheep kidney	20				
Sheep fat	400				
15	Cypermethrin and alpha-cypermethrin (pesticide)	0-20	Total residue of Cypermethrin (result from use of Cypermethrin or alpha-cypermethrin as veterinary drug)	Buffalo, cattle meat	50
				Buffalo, cattle liver	50
				Buffalo, cattle kidney	50
				Buffalo, cattle fat	1000
				Cow milk (µg/l)	100
				Lamb	50
				Sheep liver	50
				Sheep kidney	50
Sheep fat	1000				
16	Danofloxacin (anti-microbial drug)	0-20	Danofloxacin	Buffalo, cattle meat	200
				Buffalo, cattle liver	400

				Buffalo, cattle kidney	400
				Buffalo, cattle fat	100
				Chicken meat	200
				Chicken liver	400
				Chicken kidney	400
				Chicken fat ⁽³⁾	100
				Pork meat	100
				Pork liver	50
				Pork kidney	200
				Pork fat	100
17	Deltamethrin (Pesticide)	0-10	Deltamethrin	Buffalo, cattle meat	30
				Buffalo, cattle liver	50
				Buffalo, cattle kidney	50
				Buffalo, cattle fat	500
				Cow milk (µg/l)	30
				Chicken meat	30
				Chicken liver	50
				Chicken kidney	50
				Chicken fat	500
				Chicken egg	30
				Salmon fish meat	30
				Lamb meat	30
				Sheep liver	50
				Sheep kidney	50
				Sheep fat	500
18	Dexamethasone	0-0.015	Dexamethasone	Buffalo, cattle meat	1
				Buffalo, cattle liver	2
				Buffalo, cattle kidney	1
				Cow milk (µg/l)	0.3
				Pork meat	1

				Pork liver	2
				Pork kidney	1
				Horse meat	1
				Horse liver	2
				Horse kidney	1
19	Diclazuril (Anti-protozoan drug)	0-30	Diclazuril	Poultry meat	500
				Poultry liver	3000
				Poultry kidney	2000
				Poultry fat/skin	1000
				Rabbit meat	500
				Rabbit liver	3000
				Rabbit kidney	2000
				Rabbit fat	1000
				Lamb	500
				Sheep liver	3000
				Sheep kidney	2000
				Sheep fat	1000
20	Dicylanil (pesticide)	0-7	Dicylanil	Lamb	150
				Sheep liver	125
				Sheep kidney	125
				Sheep fat	200
21	Dihydrostreptomycin/Streptomycin (anti-microbial drug)	0-50	Total of Dihydrostreptomycin and Streptomycin	Buffalo, cattle meat	600
				Buffalo, cattle liver	600
				Buffalo, cattle kidney	1000
				Buffalo, cattle fat	600
				Cow milk (µg/l)	200
				Chicken meat	600
				Chicken liver	600
				Chicken kidney	1000
				Chicken fat	600
				Pork meat	600
Pork liver	600				

				Pork kidney	1000
				Pork fat	600
				Lamb meat	600
				Sheep liver	600
				Sheep kidney	1000
				Sheep fat	600
				Sheep milk (µg/l)	200
22	Diminazene (Blood parasite treatment drug)	0-100	Diminazene	Buffalo, cattle meat	500
				Buffalo, cattle liver	12000
				Buffalo, cattle kidney	6000
				Cow milk (µg/l)	150
23	Doramectin (paracites bleaching drug)	0-1	Doramectin	Buffalo, cattle meat	10
				Buffalo, cattle liver	100
				Buffalo, cattle kidney	30
				Buffalo, cattle fat	150
				Cow milk (µg/l)	15
				Pork meat	5
				Pork liver	100
				Pork kidney	30
Pork fat	150				
24	Eprinomectin (paracites disinfect drug)	0-10	Eprinomectin B 1a	Buffalo, cattle meat	100
				Buffalo, cattle liver	2000
				Buffalo, cattle kidney	300
				Buffalo, cattle fat	250
				Dairy milk (µg/l)	20
25	Erythromycin (Anti-microbial drug)	0-0.7	Erythromycin A	Chicken meat	100
				Chicken liver	100
				Chicken kidney	100

				Chicken fat (including skin and fat)	100
				Chicken egg	50
				Turkey meat	100
				Turkey liver	100
				Turkey kidney	100
				Turkey fat (including skin and fat)	100
26	Estradiol – 17 beta (Growth promoting drug)	0-0.05	Estradiol – 17 beta	Buffalo, cattle meat	KQD-not regulated
				Buffalo, cattle liver	
				Buffalo, cattle kidney	
				Buffalo, cattle fat	
27	Febantel /Fenbendazole /Oxfendazole (paracites disinfecting drug)	0-7	Total of Fenbendazole, Oxfendazole & Oxfendazole sulphone, expressed equivalent to Oxfendazole sulphone	Buffalo, cattle meat	100
				Buffalo, cattle liver	500
				Buffalo, cattle kidney	100
				Buffalo, cattle fat	100
				Dairy milk (µg/l)	100
				Goat meat	100
				Goat liver	500
				Goat kidney	100
				Goat fat	100
				Horse meat	100
				Horse liver	500
				Horse kidney	100
				Horse fat	100
				Pork meat	100
				Pork liver	500
				Pork kidney	100
Pork fat	100				
Lamb meat	100				
Sheep liver	500				
Sheep kidney	100				

				Sheep fat	100
				Sheep milk (µg/l)	100
28	Fluazuron (pesticide)	0-40	Fluazuron	Buffalo, cattle meat	200
				Buffalo, cattle liver	500
				Buffalo, cattle kidney	500
				Buffalo, cattle fat	7000
29	Flubendazole (paracites disinfecting drug)	0-12	Flubendazole	Pork meat	10
				Pork liver	10
				Poultry meat	200
				Poultry liver	500
				Poultry egg	400
30	Flumequine (Anti-bacterial drug)	0-30	Flumequine	Buffalo, cattle meat	500
				Buffalo, cattle liver	500
				Buffalo, cattle kidney	3000
				Buffalo, cattle fat	1000
				Chicken meat	500
				Chicken liver	500
				Chicken kidney	3000
				Chicken fat	1000
				Pork meat	500
				Pork liver	500
				Pork kidney	3000
				Pork fat	1000
				Lamb meat	500
				Sheep liver	500
				Sheep kidney	3000
Sheep fat	1000				
Salmon fish meat ⁽⁴⁾	500				
32	Gentamicin (Anti-bacterial drug)	0-20	Gentamicin	Buffalo, cattle meat	100
				Buffalo, cattle liver	2000
				Buffalo, cattle	5000

				kidney	
				Buffalo, cattle fat	100
				Dairy milk (µg/l)	200
				Pork meat	100
				Pork liver	2000
				Pork kidney	5000
				Pork fat	100
32	Imidocarb (Anti-protozoan drug -)	0-10	Imidocarb	Buffalo, cattle meat	300
				Buffalo, cattle liver	1500
				Buffalo, cattle kidney	2000
				Buffalo, cattle fat	50
				Dairy milk (µg/l)	50
33	Isometamidium (Blood parasite treatment drug)	0-100	Isometamidium	Buffalo, cattle meat	100
				Buffalo, cattle liver	500
				Buffalo, cattle kidney	1000
				Buffalo, cattle fat	100
				Dairy milk (µg/l)	100
34	Ivermectin (paracites disinfecting drug)	0-1	22,23-Dihydroavermectin B1a (H2B1a)	Buffalo, cattle liver	100
				Buffalo, cattle fat	40
				Dairy milk (µg/l)	10
				Pork liver	15
				Pork fat	20
				Sheep liver	15
				Sheep fat	20
35	Levamisole (paracites disinfecting drug)	0-6	Levamisole	Buffalo, cattle meat	10
				Buffalo, cattle liver	100
				Buffalo, cattle	10

				kidney	
				Buffalo, cattle fat	10
				Poultry meat	10
				Poultry liver	100
				Poultry kidney	10
				Poultry fat	10
				Pork meat	10
				Pork liver	100
				Pork kidney	10
				Pork fat	10
				Lamb	10
				Sheep liver	100
				Sheep kidney	10
				Sheep fat	10
36	Lincomycin (Anti-bacterial drug)	0-30	Lincomycin	Dairy milk	150
				Chicken meat	200
				Chicken liver	500
				Chicken kidney	500
				Chicken fat ⁽⁵⁾	100
				Pork meat	200
				Pork liver	500
				Pork kidney	1500
				Pork fat ⁽⁵⁾	100
37	Melengestrol Acetate (Growth promoting drug)	0-0.03	Melengestrol Acetate	Chicken meat	1
				Chicken liver	10
				Chicken kidney	2
				Chicken fat	18
38	Monensin (Anti-bacterial drug)	0-10	Monensin	Buffalo, cattle meat	10
				Buffalo, cattle liver	100
				Buffalo, cattle kidney	10
				Buffalo, cattle fat	100
				Dairy milk (µg/l)	2
				Lamb meat	10
				Sheep liver	20
				Sheep kidney	10

				Sheep fat	100
				Goat meat	10
				Goat liver	20
				Goat kidney	10
				Goat fat	100
				Chicken meat	10
				Chicken liver	10
				Chicken kidney	10
				Chicken fat	100
				Turkey meat	10
				Turkey liver	10
				Turkey kidney	10
				Turkey fat	100
				Quail meat	10
				Quail liver	10
				Quail kidney	10
				Quail fat	100
39	Moxidectin (paracites disinfecting drug)	0-2	Moxidectin	<i>Buffalo, cattle meat</i>	<i>20</i>
				Buffalo, cattle liver	100
				Buffalo, cattle kidney	50
				Buffalo, cattle fat	500
				Deer meat	20
				Deer liver	100
				Deer kidney	50
				Deer fat	500
				Lamb meat	50
				Sheep liver	100
				Sheep kidney	50
				Sheep fat	500
40	Narasin (Anti-bacterial drug)	0-5	Narasin A	<i>Buffalo, cattle meat</i>	<i>15</i>
				<i>Buffalo, cattle liver</i>	<i>50</i>
				<i>Buffalo, cattle kidney</i>	<i>15</i>
				<i>Dairy milk (µg/l)</i>	<i>50</i>
				Chicken meat	15

				Chicken liver	50
				Chicken kidney	15
				Chicken fat	50
				Pork meat	15
				Pork liver	50
				Pork kidney	15
				Pork fat	50
41	Neomycin (Anti-bacterial drug)	0-60	Neomycin	Buffalo, cattle meat	500
				Buffalo, cattle liver	500
				Buffalo, cattle kidney	10000
				Buffalo, cattle fat	500
				Dairy milk (µg/l)	1500
				Chicken meat	500
				Chicken liver	500
				Chicken kidney	10000
				Chicken fat	500
				Chicken egg	500
				Duck meat	500
				Duck liver	500
				Duck kidney	10000
				Duck fat	500
				Goat meat	500
				Goat liver	500
				Goat kidney	10000
				Goat fat	500
				Pork meat	500
				Pork liver	500
				Pork kidney	10000
				Pork fat	500
				Lamb	500
				Sheep liver	500
				Sheep kidney	10000
				Sheep fat	500
Turkey meat	500				
Turkey liver	500				
Turkey kidney	10000				

				Turkey fat	500
42	Nicarbazin (Anti-protozoan drug)	0-400	N,N'-bis(4-nitrophenyl)urea	Chicken meat ⁽⁶⁾	200
				Chicken liver ⁽⁶⁾	200
				Chicken kidney ⁽⁶⁾	200
				Chicken fat/skin ⁽⁶⁾	200
43	Phoxim (pesticide)	0-4	Phoxim	Goat meat	50
				Goat liver	50
				Goat kidney	50
				Goat fat	400
				Pork meat	50
				Pork liver	50
				Pork kidney	50
				Pork fat	400
				Lamb	50
				Sheep liver	50
Sheep kidney	50				
Sheep fat	400				
44	Pirlimycin (Anti-bacterial drug)	0-8	Pirlimycin	Buffalo, cattle meat	100
				Buffalo, cattle liver	1000
				Buffalo, cattle kidney	400
				Buffalo, cattle fat	100
				Dairy milk (µg/l)	100
45	Porcine Somatotropin (Growth promoting drug)	KQĐ –not regulated	KQĐ - not regulated	Pork meat	KQĐ- not regulated
				Pork liver	KQĐ- not regulated
				Pork kidney	KQĐ - not regulated
				Pork fat	KQĐ- not regulated

46	Progesterone (Growth promoting drug)	0-30	Progesterone	Buffalo, cattle meat	KQD - not regulated
				Buffalo, cattle liver	
				Buffalo, cattle liver	
				Buffalo, cattle fat	
47	Ractopamine (Growth promoting drug)	0-1	Ractopamine	Buffalo, cattle meat	10
				Buffalo, cattle liver	40
				Buffalo, cattle kidney	90
				Buffalo, cattle fat	10
				Pork meat	10
				Pork liver	40
				Pork kidney	90
Pork fat (including skin and fat)	10				
48	Sarafloxacin (Anti-bacterial drug)	0-0.3	Sarafloxacin	Chicken meat	10
				Chicken liver	80
				Chicken kidney	80
				Chicken fat	20
				Turkey meat	10
				Turkey liver	80
				Turkey kidney	80
Turkey fat	20				
49	Spectinomycin (Anti-bacterial drug)	0-40	Spectinomycin	Buffalo, cattle meat	500
				Buffalo, cattle liver	2000
				Buffalo, cattle kidney	5000
				Buffalo, cattle fat	2000
				Dairy milk (µg/l)	200
				Chicken meat	500
				Chicken liver	2000

				Chicken kidney	5000
				Chicken fat	2000
				Chicken egg	2000
				Pork meat	500
				Pork liver	2000
				Pork kidney	5000
				Pork fat	2000
				Lamb	500
				Sheep liver	2000
				Sheep kidney	5000
				Sheep fat	2000
50	Spiramycin (Anti-bacterial drug)	0-50	- Buffalo, cattle and chicken: total of Spiramycin & Neospiramycin - Pig: Compounds similar to Spiramycin	Buffalo, cattle meat	200
				Buffalo, cattle liver	600
				Buffalo, cattle kidney	300
				Buffalo, cattle fat	300
				Dairy milk ($\mu\text{g/l}$)	200
				Chicken meat	200
				Chicken liver	600
				Chicken kidney	800
				Chicken fat	300
				Pork meat	200
				Pork liver	600
				Pork kidney	300
Pork fat	300				
51	Sulfadimidine (Anti-bacterial drug)	0-50	Sulfadimidine	Dairy milk ($\mu\text{g/l}$)	25
				Meat	100
				Liver	100
				Kidney fat	100
52	Testosterone (Growth promoting drug)	0-2	Testosterone	Buffalo, cattle meat	KQD-not regulated
				Buffalo, cattle liver	
				Buffalo, cattle liver	
				Buffalo, cattle	

				fat	
53	Thiabendazole (Paracites disinfecting drug)	0-100	Total of Thiabendazole & 5-hydrothiabendazole	Buffalo, cattle meat	100
				Buffalo, cattle liver	100
				Buffalo, cattle kidney	100
				Buffalo, cattle fat	100
				Dairy milk (µg/l)	100
				Goat meat	100
				Goat liver	100
				Goat kidney	100
				Goat fat	100
				Goat milk (µg/l)	100
				Pork meat	100
				Pork liver	100
				Pork kidney	100
				Pork fat	100
				Lamb	100
				Sheep liver	100
Sheep kidney	100				
Sheep fat	100				
54	Tilmicosin (Anti-bacterial drug)	0-40	Tilmicosin	Buffalo, cattle meat	100
				Buffalo, cattle liver	1000
				Buffalo, cattle kidney	300
				Buffalo, cattle fat	100
				Chicken meat	150
				Chicken liver	2400
				Chicken kidney	600
				Chicken fat/skin	250
				Pork meat	100
Pork liver	1500				
Pork kidney	1000				

				Pork fat	100
				Lamb	100
				Sheep liver	1000
				Sheep kidney	300
				Sheep fat	100
				Turkey meat	100
				Turkey kidney	1200
				Turkey liver	1400
				Turkey skin/fat	250
55	Trenbolone acetate (Growth promoting drug)	0-0.02	Buffalo, cattle meat: beta- Trenbolone Buffalo, cattle liver: alpha- Trenbolone	Buffalo/cattle meat	2
				Buffalo, cattle liver	10
56	Trichlorfon (Metrifonate) (pesticide)	0-2		Dairy milk (µg/l)	50
57	Triclabendazole (Paracites disinfecting drug)	0-3	Ketotriclabendazole	Buffalo, cattle meat	250
				Buffalo, cattle liver	850
				Buffalo, cattle kidney	400
				Buffalo, cattle fat	100
				Lamb	200
				Sheep liver	300
				Sheep kidney	200
				Sheep fat	100
58	Tylosin (Anti-bacterial drug)	0-30	Tylosin A	Buffalo, cattle meat	100
				Buffalo, cattle liver	100
				Buffalo, cattle kidney	100
				Buffalo, cattle fat	100
				Dairy milk (µg/l)	100
				Pork meat	100
				Pork liver	100
				Pork kidney	100
				Pork fat	100
				Chicken meat	100

				Chicken liver	100
				Chicken kidney	100
				Chicken fat/skin	100
				Chicken egg	300
59	Zeranol (Growth promoting drug)	0-0.5	Zeranol	Buffalo, cattle meat	2
				Buffalo, cattle liver	10

Note:

(*) calculation per $\mu\text{g}/\text{person}/\text{day}$

(1) Only applied for *procaine benzylpenicillin*

(2) Only applied for *oxytetracycline*

(3) Fat/skin at regular rate

(4) Meat including regular rate of skin

(5) MRLs for skin with fat of $300 \mu\text{g}/\text{kg}$

(6) Applied for broiler chicken

Article 5. Implementation

1. Responsibilities of organizations, individuals

Organizations, individuals are only allowed to produce, pre-process, process, trade and import food for selling in Vietnam when food's testing results meet requirements regulated in Article 4 of this Regulation.

2. Responsibilities of management agencies:

Assigning Vietnam Food Administration to coordinate with other state management agencies to implement this Circular.

**For Minister
Vice Minister**

Nguyễn Thanh Long