

SULFABENZAMIDE

	PR-MRL	Ref.	MRL	PAL	Codex	US	AU	CA	EU	NZ	Type		PR-MRL	Ref.	MRL	PAL	Codex	US	AU	CA	EU	NZ	Type	
Cattle, kidney	0.1	FC						0.1			5-1	Order Salmoniformes												
Pig, kidney												Order Anguilliformes												
Other terrestrial mammals, kidney	0.1	FC						0.1			5-1	Order Perciformes												
												Other fish												
												Order Decapoda												
												Other Crustacea												
												Shelled molluscs												
Cattle, edible offal excluding liver and kidney	0.1	FC						0.1			5-1	Other aquatic animal												
Pig, edible offal excluding liver and kidney												Other animals												
Other terrestrial mammals, edible offal excluding liver and kidney	0.1	FC						0.1			5-1													
												Honey												
Cattle, milk	0.01	FC						0.01			5-1													
Other terrestrial mammals, milk	0.01	FC						0.01			5-1													
Chicken, muscle																								
Other poultry, muscle																								
Chicken, fat																								
Other poultry, fat																								
Chicken, liver																								
Other poultry, liver																								
Chicken, kidney																								
Other poultry, kidney																								
Chicken, edible offal excluding liver and kidney																								
Other poultry, edible offal excluding liver and kidney																								
Chicken, eggs																								
Other poultry, eggs																								
Chicken, egg yolk																								
Other poultry, egg yolk																								

Note : Although the EU establishes a MRL of 0.1 ppm for the muscle, the fat, the liver, the kidney, (sulfonamide compounds), and the milk of an animal as the sum of all substances categorized as sulfa drugs, Japan will establish PR-MRLs for individual substances, standards taking into consideration Codex and other country's standards.

SULFABROMOMETHAZINE SODIUM

	PR-MRL	Ref.	MRL	PAL	Codex	US	AU	CA	EU	NZ	Type		PR-MRL	Ref.	MRL	PAL	Codex	US	AU	CA	EU	NZ	Type
Cattle, kidney	0.1	FC				0.1					5-1	Order Salmoniformes											
Pig, kidney												Order Anguilliformes											
Other terrestrial mammals, kidney												Order Perciformes											
												Other fish											
												Order Decapoda											
												Other Crustacea											
												Shelled molluscs											
Cattle, edible offal excluding liver and kidney	0.1	FC				0.1					5-1	Other aquatic animal											
Pig, edible offal excluding liver and kidney												Other animals											
Other terrestrial mammals, edible offal excluding liver and kidney												Honey											
Cattle, milk	0.01	FC				0.01					5-1												
Other terrestrial mammals, milk																							
Terrestrial mammals (excluding Cattle)																							
Chicken, muscle																							
Other poultry, muscle																							
Chicken, fat																							
Other poultry, fat																							
Chicken, liver																							
Other poultry, liver																							
Chicken, kidney																							
Other poultry, kidney																							
Chicken, edible offal excluding liver and kidney																							
Other poultry, edible offal excluding liver and kidney																							
Chicken, eggs																							
Other poultry, eggs																							
Chicken, egg yolk																							
Other poultry, egg yolk																							

Note : Although the EU establishes a MRL of 0.1 ppm for the muscle, the fat, the liver, the kidney, (sulfonamide compounds), and the milk of an animal as the sum of all substances categorized as sulfa drugs, Japan will establish PR-MRLs for individual substances, standards taking into consideration Codex and other country's standards.

SULFACETAMIDE

	PR-MRL	Ref.	MRL	PAL	Codex	US	AU	CA	EU	NZ	Type		PR-MRL	Ref.	MRL	PAL	Codex	US	AU	CA	EU	NZ	Type
Cattle, kidney	0.1	FC						0.1			5-1	Order Salmoniformes											
Pig, kidney												Order Anguilliformes											
Other terrestrial mammals, kidney	0.1	FC						0.1			5-1	Order Perciformes											
												Other fish											
												Order Decapoda											
												Other Crustacea											
												Shelled molluscs											
Cattle, edible offal excluding liver and	0.1	FC						0.1			5-1	Other aquatic animal											
Pig, edible offal excluding liver and kidney												Other animals											
Other terrestrial mammals, edible offal excluding liver and kidney	0.1	FC						0.1			5-1												
												Honey											
Cattle, milk	0.01	FC						0.01			5-1												
Other terrestrial mammals, milk	0.01	FC						0.01			5-1												
Chicken, muscle																							
Other poultry, muscle																							
Chicken, fat																							
Other poultry, fat																							
Chicken, liver																							
Other poultry, liver																							
Chicken, kidney																							
Other poultry, kidney																							
Chicken, edible offal excluding liver and kidney																							
Other poultry, edible offal excluding liver and kidney																							
Chicken, eggs																							
Other poultry, eggs																							
Chicken, egg yolk																							
Other poultry, egg yolk																							

Note : Although the EU establishes a MRL of 0.1 ppm for the muscle, the fat, the liver, the kidney, (sulfonamide compounds), and the milk of an animal as the sum of all substances categorized as sulfa drugs, Japan will establish PR-MRLs for individual substances, standards taking into consideration Codex and other country's standards.

SULFACHLORPYRIDAZINE

	PR-MRL	Ref.	MRL	PAL	Code x	US	AU	CA	EU	NZ	Type		PR-MRL	Ref.	MRL	PAL	Code x	US	AU	CA	EU	NZ	Type
Cattle, kidney	0.1	FC						0.1			5-1	Order Salmoniformes											
Pig, kidney	0.05	PAL		0.05		0.1		0.1			3-1	Order Anguilliformes											
Other terrestrial mammals, kidney												Order Perciformes											
												Other fish											
												Order Decapoda											
												Other Crustacea											
												Shelled molluscs											
												Other aquatic animal											
Cattle, edible offal excluding liver and	0.1	FC						0.1			5-1	Other animals											
Pig, edible offal excluding liver and kid	0.05	PAL		0.05		0.1		0.1			3-1												
Other terrestrial mammals, edible offal exclu												Honey											
Cattle, milk																							
Other terrestrial mammals, milk																							
Cattle, milk fat																							
Other terrestrial mammals, milk fat																							
Chicken, muscle																							
Other poultry, muscle																							
Chicken, fat																							
Other poultry, fat																							
Chicken, liver																							
Other poultry, liver																							
Chicken, kidney																							
Other poultry, kidney																							
Chicken, edible offal excluding liver and																							
Other poultry, edible offal excluding liv																							
Chicken, eggs																							
Other poultry, eggs																							
Chicken, egg yolk																							
Other poultry, egg yolk																							

Note : Although the EU establishes a MRL of 0.1 ppm for the muscle, the fat, the liver, the kidney, (sulfonamide compounds), and the milk of an animal as the sum of all substances categorized as sulfa drugs, Japan will establish PR-MRLs for individual substances, standards taking into consideration Codex and other country's standards.

SULFADIAZINE

	PR-MRL	Ref.	MRL	PAL	Codex	US	AU	CA	EU	NZ	Type		PR-MRL	Ref.	MRL	PAL	Codex	US	AU	CA	EU	NZ	Type
Cattle, kidney	0.1	FC					0.1	0.1			5-1	Order Salmoniformes	0.1	FC						0.1			5-1
Pig, kidney	0.1	FC					0.1	0.1			5-1	Order Anguilliformes											
Other terrestrial mammals, kidney	0.1	FC					0.1				5-1	Order Perciformes											
												Other fish											
												Order Decapoda											
												Other Crustacea											
												Shelled molluscs											
												Other aquatic animal											
Cattle, edible offal excluding liver and kidney	0.1	FC					0.1	0.1			5-1	Other animals											
Pig, edible offal excluding liver and kidney	0.1	FC					0.1	0.1			5-1												
Other terrestrial mammals, edible offal excluding liver and kidney	0.1	FC					0.1				5-1	Honey											
Cattle, milk	0.07	PAL		0.07			0.1				3-1												
Other terrestrial mammals, milk																							
Terrestrial mammals @excluding Cattle																							
Chicken, muscle	0.1	FC					0.1				5-1												
Other poultry, muscle	0.1	FC					0.1				5-1												
Chicken, fat	0.1										8												
Other poultry, fat	0.1										8												
Chicken, liver	0.1	FC					0.1				5-1												
Other poultry, liver	0.1	FC					0.1				5-1												
Chicken, kidney	0.1	FC					0.1				5-1												
Other poultry, kidney	0.1	FC					0.1				5-1												
Chicken, edible offal excluding liver and kidney	0.1	FC					0.1				5-1												
Other poultry, edible offal excluding liver and kidney	0.1	FC					0.1				5-1												
Chicken, eggs																							
Other poultry, eggs																							
Chicken, egg yolk																							
Other poultry, egg yolk																							

Note : Although the EU establishes a MRL of 0.1 ppm for the muscle, the fat, the liver, the kidney, (sulfonamide compounds), and the milk of an animal as the sum of all substances categorized as sulfa drugs, Japan will establish PR-MRLs for individual substances, standards taking into consideration Codex and other country's standards.

SULFADIMETHOXINE

	PR-MRL	Ref.	MRL	PAL	Codex	US	AU	CA	EU	NZ	Type		PR-MRL	Ref.	MRL	PAL	Codex	US	AU	CA	EU	NZ	Type
Cattle, kidney	0.05	PAL		0.05		0.1		0.1			3-1	Order Salmoniformes	0.1	FC				0.1		0.1			5-1
Pig, kidney	0.1	PAL		0.12							4	Order Anguilliformes											
Other terrestrial mammals, kidney												Order Perciformes											
												Other fish	0.1	FC				0.1					5-1
												Order Decapoda											
												Other Crustacea											
												Shelled molluscs											
Cattle, edible offal excluding liver and kidney	0.05	PAL		0.05		0.1		0.1			3-1	Other aquatic animal											
Pig, edible offal excluding liver and kidney	0.1	PAL		0.14							4	Other animals											
Other terrestrial mammals, edible offal excluding liver and kidney																							
												Honey											
Cattle, milk	0.02	PAL		0.02		0.01		0.01			3-1												
Other terrestrial mammals, milk	0.01	FC						0.01			5-1												
Chicken, muscle	0.05	PAL		0.05		0.1		0.1			3-1												
Other poultry, muscle	0.1	FC				0.1					5-1												
Chicken, fat	0.05	PAL		0.05		0.1		0.1			3-1												
Other poultry, fat	0.1	FC				0.1					5-1												
Chicken, liver	0.05	PAL		0.05		0.1		0.1			3-1												
Other poultry, liver	0.1	FC				0.1					5-1												
Chicken, kidney	0.05	PAL		0.05		0.1		0.1			3-1												
Other poultry, kidney	0.1	FC				0.1					5-1												
Chicken, edible offal excluding liver and kidney	0.05	PAL		0.05		0.1		0.1			3-1												
Other poultry, edible offal excluding liver and kidney	0.1	FC				0.1					5-1												
Chicken, eggs	1	PAL		1							4												
Other poultry, eggs																							
Poultry(excluding Chicken), eggs yolk																							

Note : Although the EU establishes a MRL of 0.1 ppm for the muscle, the fat, the liver, the kidney, (sulfonamide compounds), and the milk of an animal as the sum of all substances categorized as sulfa drugs, Japan will establish PR-MRLs for individual substances, standards taking into consideration Codex and other country's standards.

SULFADIMIDINE

	PR-MRL	Ref.	MRL	PAL	Codex	US	AU	CA	EU	NZ	Type		PR-MRL	Ref.	MRL	PAL	Codex	US	AU	CA	EU	NZ	Type
Cattle, kidney	0.1	MRL	0.1	.....	.....	.....	.....	.....	.....	.....		Order Salmoniformes											
Pig, kidney	0.1	MRL	0.1	.....	.....	.....	.....	.....	.....	.....		Order Anguilliformes											
Sheep, kidney	0.1	MRL	0.1	.....	.....	.....	.....	.....	.....	.....		Order Perciformes											
馬の腎臓	0.1	MRL	0.1	.....	.....	.....	.....	.....	.....	.....		Other fish											
Other terrestrial mammals, kidney	0.1	Codex			0.1		0.1	0.1			2												
												Order Decapoda											
												Other Crustacea											
												Shelled molluscs											
												Other aquatic animal											
Cattle, edible offal excluding liver and kidney	0.1	FC				0.1	0.1	0.1			5-1												
Pig, edible offal excluding liver and kidney	0.05	PAL		0.05		0.1	0.1	0.1			3-1	Other animals											
Other terrestrial mammals, edible offal excluding liver and kidney	0.1	FC					0.1	0.1			5-1												
												Honey											
Cattle, milk	0.025	MRL	0.025	.....	.....	.....	.....	.....	.....	.....						
Sheep, milk	0.025	MRL	0.025	.....	.....	.....	.....	.....	.....	.....						
Goat, milk	0.025	MRL	0.025	.....	.....	.....	.....	.....	.....	.....						
Other terrestrial mammals, milk	0.03	FC						0.01			6												
Chicken, muscle	0.1	MRL	0.1	.....	.....	.....	.....	.....	.....	.....						
Duck, muscle	0.1	MRL	0.1	.....	.....	.....	.....	.....	.....	.....						
Turkey, muscle	0.1	MRL	0.1	.....	.....	.....	.....	.....	.....	.....						
Other poultry, muscle	0.1	Codex			0.1		0.1	0.1			2												
Chicken, fat	0.1	MRL	0.1	.....	.....	.....	.....	.....	.....	.....						
あひるの脂肪	0.1	MRL	0.1	.....	.....	.....	.....	.....	.....	.....						
七面鳥の脂肪	0.1	MRL	0.1	.....	.....	.....	.....	.....	.....	.....						
Other poultry, fat	0.1	Codex			0.1			0.1			2												
Chicken, liver	0.1	MRL	0.1	.....	.....	.....	.....	.....	.....	.....						
Duck, liver	0.1	MRL	0.1	.....	.....	.....	.....	.....	.....	.....						
Turkey, liver	0.1	MRL	0.1	.....	.....	.....	.....	.....	.....	.....						
Other poultry, liver	0.1	Codex			0.1		0.1	0.1			2												
Chicken, kidney	0.1	MRL	0.1	.....	.....	.....	.....	.....	.....	.....						
Duck, kidney	0.1	MRL	0.1	.....	.....	.....	.....	.....	.....	.....						
Turkey, kidney	0.1	MRL	0.1	.....	.....	.....	.....	.....	.....	.....						
Other poultry, kidney	0.1	Codex			0.1		0.1	0.1			2												
Chicken, edible offal excluding liver and kidney	0.1	FC				0.1	0.1	0.1			5-1												
Other poultry, edible offal excluding liver and kidney	0.1	FC				0.1	0.2	0.1			5-1												
Chicken, eggs																							
Other poultry, eggs																							
Chicken, egg yolk																							
Other poultry, egg yolk																							

Note : Although the EU establishes a MRL of 0.1 ppm for the muscle, the fat, the liver, the kidney, (sulfonamide compounds), and the milk of an animal as the sum of all substances categorized as sulfa drugs, Japan will establish PR-MRLs for individual substances, standards taking into consideration Codex and other country's standards. For other terrestrial mammal's milk, the PR-MRL was harmonized with the corresponding PR-MRLs for sheep and goat.

SULFADOXINE

	PR-MRL	Ref.	MRL	PAL	Codex	US	AU	CA	EU	NZ	Type		PR-MRL	Ref.	MRL	PAL	Codex	US	AU	CA	EU	NZ	Type
Cattle, kidney	0.1	FC					0.1	0.1			5-1	Order Salmoniformes											
Pig, kidney	0.1	PAL		0.1			0.1	0.1			3-1	Order Anguilliformes											
Other terrestrial mammals, kidney												Order Perciformes											
												Other fish											
												Order Decapoda											
												Other Crustacea											
												Shelled molluscs											
Cattle, edible offal excluding liver and	0.1	FC					0.1	0.1			5-1	Other aquatic animal											
Pig, edible offal excluding liver and kidney	0.02	PAL		0.02			0.1	0.1			3-1	Other animals											
Other terrestrial mammals, edible offal excluding liver and kidney												Honey											
Cattle, milk	0.06	FC					0.1	0.01			5-1												
Other terrestrial mammals, milk	0.01	FC						0.01			5-1												
Chicken, muscle																							
Other poultry, muscle																							
Chicken, fat																							
Other poultry, fat																							
Chicken, liver																							
Other poultry, liver																							
Chicken, kidney																							
Other poultry, kidney																							
Chicken, edible offal excluding liver and																							
Other poultry, edible offal excluding liver and kidney																							
Chicken, eggs																							
Other poultry, eggs																							
Chicken, egg yolk																							
Other poultry, egg yolk																							

Note : Although the EU establishes a MRL of 0.1 ppm for the muscle, the fat, the liver, the kidney, (sulfonamide compounds), and the milk of an animal as the sum of all substances categorized as sulfa drugs, Japan will establish PR-MRLs for individual substances, standards taking into consideration Codex and other country's standards.

SULFAETHOXYPYRIDAZINE

	PR-MRL	Ref.	MRL	PAL	Codex	US	AU	CA	EU	NZ	Type		PR-MRL	Ref.	MRL	PAL	Codex	US	AU	CA	EU	NZ	Type
Cattle, kidney	0.1	FC				0.1		0.1			5-1	Order Salmoniformes											
Pig, kidney	0.1	FC						0.1			5-1	Order Anguilliformes											
Other terrestrial mammals, kidney												Order Perciformes											
												Other fish											
												Order Decapoda											
												Other Crustacea											
												Shelled molluscs											
												Other aquatic animal											
Cattle, edible offal excluding liver and kidney	0.1	FC				0.1		0.1			5-1												
Pig, edible offal excluding liver and kidney	0.1	FC						0.1			5-1	Other animals											
Other terrestrial mammals, edible offal excluding liver and kidney																							
												Honey											
Cattle, milk	0.01	FC						0.01			5-1												
Other terrestrial mammals, milk	0.01	FC						0.01			5-1												
Chicken, muscle																							
Other poultry, muscle																							
Chicken, fat																							
Other poultry, fat																							
Chicken, liver																							
Other poultry, liver																							
Chicken, kidney																							
Other poultry, kidney																							
Chicken, edible offal excluding liver and kidney																							
Other poultry, edible offal excluding liver and kidney																							
Chicken, eggs																							
Other poultry, eggs																							
Chicken, egg yolk																							
Other poultry, egg yolk																							

Note : Although the EU establishes a MRL of 0.1 ppm for the muscle, the fat, the liver, the kidney, (sulfonamide compounds), and the milk of an animal as the sum of all substances categorized as sulfa drugs, Japan will establish PR-MRLs for individual substances, standards taking into consideration Codex and other country's standards.

SULFAGUANIDINE

	PR-MRL	Ref.	MRL	PAL	Codex	US	AU	CA	EU	NZ	Type		PR-MRL	Ref.	MRL	PAL	Codex	US	AU	CA	EU	NZ	Type
Cattle, kidney	0.1	FC						0.1			5-1	Order Salmoniformes											
Pig, kidney	0.1	FC						0.1			5-1	Order Anguilliformes											
Other terrestrial mammals, kidney	0.1	FC						0.1			5-1	Order Perciformes											
												Other fish											
												Order Decapoda											
												Other Crustacea											
												Shelled molluscs											
												Other aquatic animal											
Cattle, edible offal excluding liver and	0.1	FC						0.1			5-1	Other animals											
Pig, edible offal excluding liver and kid	0.1	FC						0.1			5-1												
Other terrestrial mammals, edible offal exclu	0.1	FC						0.1			5-1	Honey											
Cattle, milk	0.01	FC						0.01			5-1												
Other terrestrial mammals, milk	0.01	FC						0.01			5-1												
Chicken, muscle																							
Other poultry, muscle																							
Chicken, fat																							
Other poultry, fat																							
Chicken, liver																							
Other poultry, liver																							
Chicken, kidney																							
Other poultry, kidney																							
Chicken, edible offal excluding liver and																							
Other poultry, edible offal excluding liv																							
Chicken, eggs																							
Other poultry, eggs																							
Chicken, egg yolk																							
Other poultry, egg yolk																							

Note : Although the EU establishes a MRL of 0.1 ppm for the muscle, the fat, the liver, the kidney, (sulfonamide compounds), and the milk of an animal as the sum of all substances categorized as sulfa drugs, Japan will establish PR-MRLs for individual substances, standards taking into consideration Codex and other country's standards.

SULFAMERAZINE

	PR-MRL	Ref.	MRL	PAL	Codex	US	AU	CA	EU	NZ	Type		PR-MRL	Ref.	MRL	PAL	Codex	US	AU	CA	EU	NZ	Type
Cattle, kidney	0.1	FC						0.1			5-1	Order Salmoniformes											
Pig, kidney	0.1	FC						0.1			5-1	Order Anguilliformes											
Other terrestrial mammals, kidney	0.1	FC						0.1			5-1	Order Perciformes											
												Other fish											
												Order Decapoda											
												Other Crustacea											
												Shelled molluscs											
												Other aquatic animal											
Cattle, edible offal excluding liver and	0.1	FC						0.1			5-1												
Pig, edible offal excluding liver and kidney	0.1	FC						0.1			5-1	Other animals											
Other terrestrial mammals, edible offal excluding	0.1	FC						0.1			5-1												
												Honey											
Cattle, milk																							
Other terrestrial mammals, milk																							
Cattle, milk fat																							
Other terrestrial mammals, milk fat																							
Chicken, muscle																							
Other poultry, muscle																							
Chicken, fat																							
Other poultry, fat																							
Chicken, liver																							
Other poultry, liver																							
Chicken, kidney																							
Other poultry, kidney																							
Chicken, edible offal excluding liver and kidney																							
Other poultry, edible offal excluding liver and kidney																							
Chicken, eggs																							
Other poultry, eggs																							
Chicken, egg yolk																							
Other poultry, egg yolk																							

Note : Although the EU establishes a MRL of 0.1 ppm for the muscle, the fat, the liver, the kidney, (sulfonamide compounds), and the milk of an animal as the sum of all substances categorized as sulfa drugs, Japan will establish PR-MRLs for individual substances, standards taking into consideration Codex and other country's standards.

SULFAMETHOXAZOLE

	P R - M R L	R e f .	M R L	P A L	C o d e x	U S	A U	C A	E U	N Z	T y p e		P R - M R L	R e f .	M R L	P A L	C o d e x	U S	A U	C A	E U	N Z	T y p e
Cattle, kidney												Order Salmoniformes											
Pig, kidney	0.02	PAL		0.02							4	Order Anguilliformes											
Other terrestrial mammals, kidney												Order Perciformes											
												Other fish											
												Order Decapoda											
												Other Crustacea											
												Shelled molluscs											
												Other aquatic animal											
Cattle, edible offal excluding liver and kidney	0.02	PAL		0.02							4	Other animals											
Pig, edible offal excluding liver and kidney																							
Other terrestrial mammals, edible offal excluding liver and kidney																							
												Honey											
Cattle, milk																							
Other terrestrial mammals, milk																							
Cattle, milk fat																							
Other terrestrial mammals, milk fat																							
Chicken, muscle	0.02	PAL		0.02							4												
Other poultry, muscle																							
Chicken, fat	0.05	PAL		0.05							4												
Other poultry, fat																							
Chicken, liver	0.02	PAL		0.02							4												
Other poultry, liver																							
Chicken, kidney	0.02	PAL		0.02							4												
Other poultry, kidney																							
Chicken, edible offal excluding liver and kidney	0.02										8												
Other poultry, edible offal excluding liver and kidney																							
Chicken, eggs																							
Other poultry, eggs																							
Chicken, egg yolk																							
Other poultry, egg yolk																							

Note : Although the EU establishes a MRL of 0.1 ppm for the muscle, the fat, the liver, the kidney, (sulfonamide compounds), and the milk of an animal as the sum of all substances categorized as sulfa drugs, Japan will establish PR-MRLs for individual substances, standards taking into consideration Codex and other country's standards.

SULFAMETHOXYPYRIDAZINE

	PR-MRL	Ref.	MRL	PAL	Codex	US	AU	CA	EU	NZ	Type		PR-MRL	Ref.	MRL	PAL	Codex	US	AU	CA	EU	NZ	Type	
Cattle, kidney																								
Pig, kidney	0.05	PAL		0.05							4	Order Salmoniformes												
Other terrestrial mammals, kidney												Order Anguilliformes												
												Order Perciformes												
												Other fish												
												Order Decapoda												
												Other Crustacea												
												Shelled molluscs												
												Other aquatic animal												
Cattle, edible offal excluding liver and kidney	0.1	PAL		0.1							4	Other animals												
Pig, edible offal excluding liver and kidney																								
Other terrestrial mammals, edible offal excluding liver and kidney																								
												Honey												
Cattle, milk																								
Other terrestrial mammals, milk																								
Cattle, milk fat																								
Other terrestrial mammals, milk fat																								
Chicken, muscle																								
Other poultry, muscle																								
Chicken, fat																								
Other poultry, fat																								
Chicken, liver																								
Other poultry, liver																								
Chicken, kidney																								
Other poultry, kidney																								
Chicken, edible offal excluding liver and kidney																								
Other poultry, edible offal excluding liver and kidney																								
Chicken, eggs																								
Other poultry, eggs																								
Chicken, egg yolk																								
Other poultry, egg yolk																								

Note : Although the EU establishes a MRL of 0.1 ppm for the muscle, the fat, the liver, the kidney, (sulfonamide compounds), and the milk of an animal as the sum of all substances categorized as sulfa drugs, Japan will establish PR-MRLs for individual substances, standards taking into consideration Codex and other country's standards.