SCHEDULE 6

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LIMITS OF VARIATION

PART A —

COMPOUND FEEDING STUFFS EXCEPT THOSE FOR PETS

Analytical constituents	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
Ash	if present in excess —
	2 for declaration of 10% or more
	20% of the amount stated for declarations of 5% or more but less than 10%
	1 for declarations of less than 5%
	In the case of deficiency —
	3 for declarations of 10% or more
	30% of the amount stated for declartions of 5% or more but less than 10%
	1.5 for declarations of less than 5%
Ash insoluble in hydrochloric acid	If present in excess —
	2 for declarations of 10% or more
	20% of the amount stated for declarations of 4% or more but less than 10%
	1 for declarations of less than 4%
Calcium	If present in excess —
	3.6 for declarations of 16% or more
	22.5% of the amount stated for declarations of 12% or more but less than 16%
	2.7 for declarations of 6% or more but less than 12%
	45% of the amount stated for declarations of 1% or more but less than 6%
	0.45 for declarations of less than 1%

Analytical constituents	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
	In case of deficiency —
	1.2 for declarations of 16% or more
	7.5% of the amount stated for declarations of 12% or more but less than 16%
	0.9 for declarations of $6%$ or more but less than $12%$
	15% of the amount stated for declarations of 1% or more but less than 6%
	0.15 for declarations of less than 1%
Cystine	In case of deficiency —
	30% of the amount stated
Fibre	If present in excess —
	1.8% for declarations of 12% or more
	15% of the amount stated for declarations of 6% or more but less than 12%
	0.9 for declarations of less than 6%
	In case of deficiency —
	5.4 for declarations of 12% or more
	45% of the amount stated for declarations of 6% or more but less than 12%
	2.7 for declarations of less than 6%
Lysine	In case of deficiency —
	30% of the amount stated
Magnesium	If present in excess —
	4.5 for declarations of 15% or more
	30% of the amount stated for declarations of 7.5% or more but less than 15%
	2.25 for declarations of 5% or more but less than 7.5%

Analytical constituents	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
	45% of the amount stated for declarations of 0.7% or more but less than 5%
	0.3 for declarations of less than 0.7%
	In case of deficiency —
	1.5 for declarations of 15% or more
	10% of the amount stated for declarations of 7.5% or more but less than 15%
	0.75 for declarations of 5% or more but less than 7.5%
	15% of the amount stated for declarations of 0.7% or more but less than 5%
	0.1 for declarations of less than 0.7%
Methionine	In case of deficiency —
	30% of the amount stated
Moisture	If present in excess —
	1 for declarations of 10% or more
	10% of the amount stated for declarations of 5% or more but less than 10%
	0.5 for declarations of less than 5%
Oils and fats	If present in excess —
	3 for declarations of 15% or more
	20% of the amount stated for declarations of 8% or more but less than 15%
	1.6 for declarations of less than 8%
	In case of deficiency —
	1.5 for declarations of 15% or more
	10% of the amount stated for declarations of 8% or more but less than 15%
	0.8 for declarations less than 8%
Phosphorus	If present in excess —

Analytical constituents	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
	3.6 for declarations of 16% or more
	22.5% of the amount stated for declarations of 12% or more but less than 16%
	2.7 for declarations of 6% or more but less than 12%
	45% of the amount stated for declarations of 1% or more but less than 6%
	0.45 for declarations of less than 1%
	In case of deficiency —
	1.2 for declarations of 16% or more
	7.5 of the amount stated for declarations of 12% or more but less than 16%
	0.9 for declarations of 6% or more but less than 12%
	15% of the amount stated for declarations of 1% or more but less than 6%
	0.15 for declarations of less than 1%
Potassium	If present in excess —
	4.5 for declarations of 15% or more
	30% of the amount stated for declarations of 7.5% or more but less than 15%
	2.25 for declarations of 5% or more but less than 7.5%
	45% of the amount stated for declarations of 0.7% or more but less than 5%
	0.3 for declarations of less than 0.7%
	In case of deficiency —
	1.5% for declarations of 15% or more
	10% of the amount stated for declarations of 7.5% or more but less than 15%

Analytical constituents	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
	0.75 for declarations of 5% or more but less than 7.5%
	15% of the amount stated for declarations of 0.7% or more but less than 5%
	0.1 for declarations of less than 0.7%
Protein	If present in excess —
	4 for declarations of 20% or more
	20% of the amount stated for declarations of 10% or more but less than 20%
	2 for declarations of less than 10%
	In case of deficiency —
	2 for declarations of 20% or more
	10% of the amount stated for declarations of 10% or more but less than 20%
	1 for declarations less than 10%
Protein equivalent of biuret, diureidoisobutane, urea or urea phosphate	\pm 1.25 or \pm 20% of the amount stated, whichever is greater
Sodium	If present in excess —
	4.5 for declarations of 15% or more
	30% of the amount stated for declarations of 7.5% or more but less than 15%
	2.25 for declarations of 5% or more but less than 7.5%
	45% of the amount stated for declarations of 0.7% or more but less than 5%
	0.3 for declarations of less than 0.7%
	In case of deficiency —
	1.5 for declarations of 15% or more
	10% of the amount stated for declarations of 7.5% or more but less than 15%

Analytical constituents	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
	0.75 for declarations of 5% or more but less than 7.5%
	15% of the amount stated for declarations of 0.7% or more but less than 5%
	0.1 for declarations of less than 0.7%
Starch and total sugar plus starch	If present in excess —
	5 for declarations of 25% or more
	20% of the amount stated for declarations of 10% or more but less than 25%
	2 for declarations of less than 10%
	In case of deficiency —
	2.5 for declarations of 25% or more
	10% of the amount stated for declarations of 10% or more but less than 25%
	1 for declarations of less than 10%
Threonine	In case of deficiency —
	30% of the amount stated
Total sugar	If present in excess —
	4 for declarations of 20% or more
	20% of the amount stated for declarations of 10% or more but less than 20%
	2 for declarations of less than 10%
	In case of deficiency —
	2 for declarations of 20% or more
	10% of the amount stated for declarations of 10% or more but less than 20%
	1 for declarations of less than 10%
Tryptophan	In case of deficiency —
	30% of the amount stated

PART B — COMPOUND PET FOODS

Analytical constituents	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
Ash	If present in excess —
	1.5 for all declarations
	In the case of deficiency —
	4.5 for all declarations
Ash insoluble in hydrochloric said	
Ash insoluble in hydrochloric acid	If present in excess —
	1.5 for all declarations
Calcium	If present in excess —
	3.6 for declarations of 16% or more
	22.5% of the amount stated for declarations of 12% or more but less than 16%
	2.7 for declarations of 6% or more but less than 12%
	45% of the amount stated for declarations of 1% or more but less than 6%
	0.45 for declarations of less than 1%
	In case of deficiency —
	1.2 for declarations of 16% or more
	7.5% of the amount stated for declarations of 12% or more but less than 16%
	0.9 for declarations of $6%$ or more but less than $12%$
	15% of the amount stated for declarations of 1% or more but less than 6%
	0.15 for declarations of less than 1%
Cystine	In case of deficiency —
	30% of the amount stated
Fibre	If present in excess —

Analytical constituents	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
	1 for all declarations
	In case of deficiency —
	3 for all declarations
Lysine	In case of deficiency —
	30% of the amount stated
Magnesium	If present in excess —
	4.5 for declarations of 15% or more
	30% of the amount stated for declarations of 7.s5% or more but less than 15%
	2.25 for declarations of 5% or more but less than 7.5%
	45% of the amount stated for declarations of 0.7% or more but less than 5%
	0.3 for declarations of less than 0.7%
	In case of deficiency —
	1.5 for declarations of 15% or more
	10% of the amount stated for declarations of 7.5% or more but less than 15%
	0.75 for declarations of 5% or more but less than 7.5%
	15% of the amount stated for declarations of 0.7% or more but less than 5%
	0.1 for declarations of less than 0.7%
Methionine	In case of deficiency —
	30% of the amount stated
Moisture	If present in excess —
	3 for declarations of 40% or more
	7.5% of the amount stated for declarations of 20% or more but less than 40%
	1.5 for declarations of less than 20%

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Analytical constituents	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
Oils and fats	If present in excess —
	5 for all declarations
	In case of deficiency —
	2.5 for all declarations
Phosphorus	If present in excess —
	3.6 for declarations of 16% or more
	22.5% of the amount stated for declarations of 12% or more but less than 16%
	2.7 for declarations of $6%$ or more but less than $12%$
	45% of the amount stated for declarations of 1% or more but less than 6%
	0.45 for declarations of less than 1%
	In case of deficiency —
	1.2 for declarations of 16% or more
	7.5% of the amount stated for declarations of 12% or more but less than 16%
	0.9 for declarations of $6%$ or more but less than $12%$
	15% of the amount stated for declarations of 1% or more but less than 6%
	0.15 for declarations of less than 1%
Potassium	If present in excess —
	4.5 for declarations of 15% or more
	30% of the amount stated for declarations of 7.5% or more but less than 15%
	2.25 for declarations of 5% or more but less than 7.5%
	45% of the amount stated for declarations of 0.7% or more but less than 5%

Analytical constituents	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
	0.3 for declarations of less than 0.7%
	In case of deficiency —
	1.5% for declarations of 15% or more
	10% of the amount stated for declarations of 7.5% or more but less than 15%
	0.75 for declarations of 5% or more but less than 7.5%
	15% of the amount stated for declarations of 0.7% or more but less than 5%
	0.1 for declarations of less than 0.7%
Protein	If present in excess —
	6.4 for declarations of 20% or more
	32% of the amount stated for declarations of 12.5% or more but less than 20%
	4 for declarations of less than 12.5%
	In case of deficiency —
	3.2 for declarations of 20% or more
	16% of the amount stated for declarations of 12.5% or more but less than 20%
	2 for declarations of less than 12.5%
Sodium	If present in excess —
	4.5 for declarations of 15% or more
	30% of the amount stated for declarations of 7.5% or more but less than 15%
	2.25 for declarations of 5% or more but less than 7.5%
	45% of the amount stated for declarations of 0.7% or more but less than 5%
	0.3 for declarations of less than 0.7%
	In case of deficiency —

Analytical constituents	Limits of variation (absolute value in percentage by weight, except where otherwise
	specified) 1.5 for declarations of 15% or more
	10% of the amount stated for declarations of 7.5% or more but less than 15%
	0.75 for declarations of 5% or more but less than 7.5%
	15% of the amount stated for declarations of 0.7% or more but less than 5%
	0.1 for declarations of less than 0.7%
Starch and total sugar plus starch	If present in excess —
	5 for declarations of 25% or more
	20% of the amount stated for declarations of 10% or more but less than 25%
	2 for declarations of less than 10%
	In case of deficiency —
	2.5 for declarations of 25% or more
	10% of the amount stated for declarations of 10% or more but less than 25%
	1 for declarations of less than 10%
Total sugar	If present in excess —
	4 for declarations of 20% or more
	20% of the amount stated for declarations of 10% or more but less than 20%
	2 for declarations of less than 10%
	In case of deficiency —
	2 for declarations of 20% or more
	10% of the amount stated for declarations of 10% or more but less than 20%
Threonine	1 for declarations of less than 10% In case of deficiency —
	30% of the amount stated
	50/0 of the amount stated

Analytical constituents	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
Tryptophan	In case of deficiency —
	30% of the amount stated

PART C — FEED MATERIALS

Analytical constituents Limits of variation (absolute value in percentage by weight, except where otherwise specified) Acid index If present in excess — 1.5 for declarations of 15% or more 10% of the amount stated for declarations of 2% or more but less than 15% 0.2 for declarations of less than 2% Ash If present in excess — 3 for declarations of 10% or more 30% of the amount stated for declarations of 5% or more but less than 10% 1.5 for declarations of less than 5% Ash insoluble in hydrochloric acid If present in excess — 10% of the amount stated for declarations of 3% or more 0.3 for declarations of less than 3% Calcium In case of deficiency — 1.5 for declarations of 15% or more 10% of the amount stated for declarations of 2% or more but less than 15% 0.2 for declarations of less than 2% Calcium carbonate If present in excess — 1.5 for declarations of 15% or more

Analytical constituents	Limits of variation (absolute value in percentage by weight, except where otherwise
	specified) 10% of the amount stated for declarations of 2% or more but less than 15%
	0.2 for declarations of less than 2%
Carotene	In case of deficiency —
	30% of the amount stated
Chlorides expressed as NaCl	If present in excess —
	10% of the amount stated for declarations of 3% or more
	0.3 for declarations of less than 3%
Fibre	If present in excess —
	2.1 for declarations of 14% or more
	15% of the amount stated for declarations of 6% or more but less than 14%
	0.9 for declarations of less than 6%
Inulin	In case of deficiency —
	3 for declarations of 30% or more
	10% of the amount stated for declarations of 10% or more but less than 30%
	1 for declarations of less than 10%
Lysine	In case of deficiency —
	20% of the amount stated
Magnesium	In case of deficiency —
	1.5% for declarations of 15% or more
	10% of the amount stated for declarations of 2% or more but less than 15%
	0.2 for declarations of less than 2%
Matter insoluble in light petroleum	If present in excess —
	1.5 for declarations of 15% or more
	10% of the amount stated for declarations of 2% or more but less than 15%

Analytical constituents	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
	0.2 for declarations of less than 2%
Methionine	In case of deficiency —
	20% of the amount stated
Moisture	If present in excess —
	1 for declarations of 10% or more
	10% of the amount stated for declarations of 5% or more but less than 10%
	0.5 for declarations of less than 5%
Oil and Fat	If present in excess —
	3.6 for declarations of 15% or more
	24% of the amount stated for declarations of 5% or more but less than 15%
	1.2 for declarations of less than 5%
	In case of deficiency —
	1.8 for declarations of 15% or more
	12% of the amount stated for declarations of 5% or more but less than 15%
	0.6 for declarations of less than 5%
Phosphorus	In case of deficiency —
	1.5 for declarations of 15% or more
	10% of the amount stated for declarations of 2% or more but less than 15%
	0.2 for declarations of less than 2%
Protein	In case of deficiency —
	2 for declarations of 20% or more
	10% of the amount stated for declarations of 10% or more but less than 20%
	1 for declarations of less than 10%
Protein equivalent of uric acid	If present in excess —

Analytical constituents	Limits of variation (absolute value in percentage by weight, except where otherwise specified)
	1.25, or 25% of the amount stated, whichever is the greater
Sodium	If present in excess —
	4.5 for declarations of 15% or more
	30% of the amount stated for declarations of 2% or more but less than 15%
	0.6 for declarations of less than 2%
Starch	In case of deficiency —
	3 for declarations of 30% or more
	10% of the amount stated for declarations of 10% or more but less than 30%
	1 for declarations of less than 10%
Sugar (total sugars, reducing sugars, sucrose,	If present in excess —
lactose, glucose (dextrose))	4 for declarations of 20% or more
	20% of the amount stated for declarations of 5% or more but less than 20%
	1 for declarations of less than 5%
	In case of deficiency —
	2 for declarations of 20% or more
	10% of the amount stated for declarations of 5% or more but less than 20%
	0.5 for declarations of less than 5%
Volatile nitrogenous bases	In case of deficiency —
	20% of the amount stated
Xanthophyll	In case of deficiency —
	30% of the amount stated

PART D — VITAMINS AND TRACE ELEMENTS

Vitamin/Trace Element	Limits of variation
Cobalt	\pm 50% of the amount stated
Copper	$\pm30\%$ of the amount stated for declarations above 200 mg/kg
	$\pm50\%$ of the amount stated for declarations up to and including 1200 mg/kg
Iodine	\pm 50% of the amount stated
Iron	$\pm30\%$ of the amount stated for declarations of 250 mg/kg or more
	$\pm50\%$ of the amount stated for declarations less than 250 mg/kg
Manganese	\pm 50% of the amount stated
Molybdenum	\pm 50% of the amount stated
Selenium	\pm 50% of the amount stated
Vitamins D ₂ and D ₃	$\pm30\%$ of the amount stated for declarations above 4000 IU/kg
	$\pm50\%$ of the amount stated for declarations up to and including 4000 IU/kg
Vitamins other than D ₂ and D ₃	In case of deficiency —
	30% of the amount stated
Zinc	\pm 50% of the amount stated

PART E — ENERGY VALUE OF COMPOUND FEEDING STUFFS

Feeding stuffs	Limits of variation
Compound feeding stuffs for poultry	\pm 0.7 MJ/kg (absolute value)
Compound feeding stuffs for ruminants	\pm 7.5% of the amount stated
Compound feeding stuffs for pigs	\pm 7.5% of the amount stated
Feeding stuffs for particular nutritional purposes for cats and dogs	\pm 15% of the amount stated