

# 107 / 107C

飼料データシート

## ◆ 定義

霊長類用の飼料

## ◆ 製品対象

動物実験プロトコルの規定に合わせた、成長した不活動動物を対象とした飼料

飼料を与える時期：実験環境に使用されたばかりの成長した動物

1日に与える量：種別、体重、年齢により異なる

飼料の与えかた：動物実験プロトコルに従い、随時または決まった時に与える

## ◆ 製品形状

直径 10 ミリの粒状（注文により変更可能）

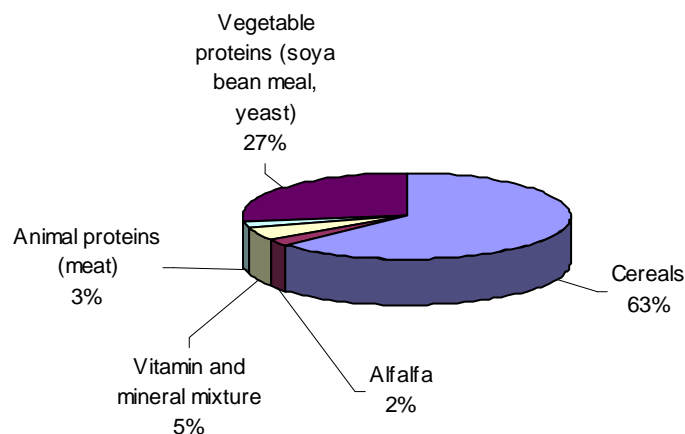
## ◆ 包装

飼料の状態	パッケージ	包装	分析用シート	照射レベル	動物
107	10kg	紙パック	なし	なし	Conventional（通常）
107C	10kg	紙パック	あり	なし	Conventional（通常）

## ◆ 飼育条件

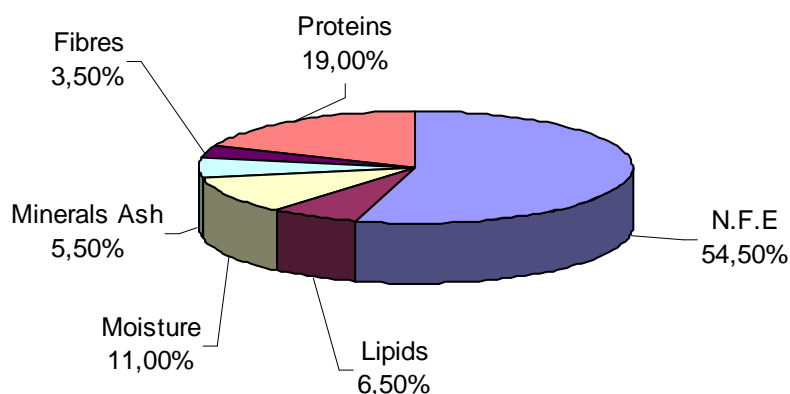
飼料は動物の状態により異なる

## ◆ 配合割合



◆ 栄養配合

カロリー摂取量 (kcal/kg) 3400



数値は指標です。これらは平均的な値です。

**AMINO ACID VALUES**

Calculated / kg

6200 mg	Arginine
2 300 mg	Cystine
5000 mg	Lysine
3900 mg	Methionine
1700 mg	Tryptophan
5800 mg	Glycine

**FATTY ACID VALUES**

Calculated / kg

4000 mg	Palmitic ac.
Traces	Plamitoleic ac.
1600 mg	Stearic ac.
22000 mg	Oleic ac.
31000 mg	Linoleic ac.
Traces	Linolenic ac.

◆ ミネラルとビタミン含有量

Minerals calculated / kg

<b>P</b>	mg	6 300
<b>Ca</b>	mg	9 500
<b>Na</b>	mg	2 300
<b>K</b>	mg	7 500
<b>Mg</b>	mg	1 800
<b>Mn</b>	mg	90
<b>Fe</b>	mg	200
<b>Cu</b>	mg	20
<b>Zn</b>	mg	50
<b>Co</b>	mg	2

Vitamins calculated / kg

<b>Vitam. A</b>	UI	13000
<b>Vitam. D3</b>	UI	1300
<b>Vitam. B1</b>	mg	19
<b>Vitam. B2</b>	mg	23
<b>Vitam. B3</b>	mg	120
<b>Vitam. B6</b>	mg	25
<b>Vitam. B12</b>	mg	0,05
<b>Vitam. C</b>	mg	1000
<b>Vitam. E</b>	mg	200
<b>Vitam. K3</b>	mg	50
<b>Vitam. PP</b>	mg	120
<b>Ac. Folic.</b>	mg	5,5
<b>Biotine</b>	mg	0,3
<b>Choline</b>	mg	1750
<b>Meso-Inositol</b>	mg	250
<b>Ac. PAB</b>	mg	10

◆ 平均値テストシート

	Mean	Standard deviation	Limits
Quantity manufactured (tonnes)	9	4	
Variation from theoretical weight	Conform		
<b>PHYSICAL QUALITY OF THE PELLETS</b>			
Diameter (mm)	11,06	0,21	(10,3 to 11,8)
Resistance to crushing (kgf/cm <sup>2</sup> )	9.1	1.8	(5 to 15)
Resistance to abrasing (%)	97,4	1,1	(> 94)
Specific mass (g/l)	654	33	
Average pellet weight (g)	1.851	0.144	
Average pellet length (mm)	17.95	1.33	(14 to 21)
Length < Diameter (%)	0,6	1,3	(< 4)
Number of pellets burnt (/kg)	0	0	(< 1)
<b>NUTRITIVE QUALITY</b>			
	Mean	Standard deviation	Limits
Incorporation of macro-mineral mix (Na)	Positive		
Incorporation of micro-mineral premix (Mn and Cu)	Positive		
Incorporation of vitamin premix (vit A and E)	Positive		
Moisture (%)	10.2	0.8	8 to 13
Crude protein (%)	18.8	0.8	(17,0 à 22,0)
Crude oil (%)	6.7	0.5	4 à 8
Nitrogen free extract (%)	55.1	1.0	51 to 60
of which starch (%)	38.5	2.1	30 to 42
of which total sugars (%)	8.7	1.5	
Crude fibre (%)	3.7	0.3	3 to 5
Hemicellulose (%)			
True cellulose (%)			
Lignine (%)			
Total minerals (%)	5.5	0.3	4.7 to 7
Calcium (mg/kg)	9600	900	7000 to 12000
Phosphorus (mg/kg)	6300	600	5000 to 8000
Sodium (mg/kg)	2400	200	1500 to 3000
Potassium (mg/kg)	7500	600	(6000 to 10000)
Manganese (mg/kg)	88	15	50 to 125
Copper (mg/kg)	21	3	10 to 35
Vitamin A (UI/kg)	12300	2200	7000 to 19000
Vitamine C (mg/kg)	810	210	300 to 1300
Vitamin D3 (UI/kg)	1300	400	(<= 3000)
Vitamin E (mg/kg)	200	30	

<b>CONTAMINENTS</b>				
<b>BACTERIOLOGY</b>				
		<b>M</b>	<b>S-D</b>	<b>L</b>
<b>Viable organisms</b>	(/g)	7600	12000	(< 100000)
<b>Moulds and yeasts</b>	(/g)	45	81	(< 1000)
<b>Total coliforms</b>	(/g)	0	1	(<5)
<b>Faecal coliforms</b>	(/g)	0		(0)
<b>Anaerobies S.R</b>	(/g)	12	17	(< 100)
<b>Salmonella</b>	(/25g)	0		(0)
<b>MYCOTOXINS (µg/kg)</b>				
<b>Aflatoxin</b>		< 1		(< 5)
<b>Mycotoxin global risk</b>		Negative		
<b>HEAVY METALS</b>				
		<b>M</b>	<b>S-D</b>	<b>L</b>
<b>Lead - Pb</b>	(µg/kg)	210	140	(< 1500)
<b>Mercury - Hg</b>	(µg/kg)	14	9	(< 100)
<b>Arsenic - As</b>	(µg/kg)	30	40	(< 1000)
<b>Cadmium - Cd</b>	(µg/kg)	61	30	(< 250)
<b>Selenium - Se</b>	(µg/kg)	100	30	(< 600)
<b>NITROGEN DERIVATIVES</b>				
		<b>M</b>	<b>S-D</b>	<b>L</b>
<b>NO2</b>	(mg/kg)	3.8	10.3	(< 500)
<b>NO3</b>	(mg/kg)	50	30	
<b>NDMA</b>	(µg/kg)	0.21	0.41	(< 10)
<b>NDEA</b>	(µg/kg)	< 0.2		(< 10)
<b>NDPA</b>	(µg/kg)	< 0.3		(< 10)
<b>NDBA</b>	(µg/kg)	< 0.3		(< 10)
<b>NPIP</b>	(µg/kg)	< 0.3		(< 10)
<b>NPYR</b>	(µg/kg)	< 0.5		(< 10)
<b>NMOR</b>	(µg/kg)	< 0.6		(< 10)
<b>PESTICIDES ORGANOS-CHLORINE (µg/kg) (Total &lt; 200)</b>				
		<b>M</b>	<b>S-D</b>	<b>L</b>
<b>Lindane</b>		3	4	(< 100)
<b>a HCH</b>		< 1		(< 20)
<b>b HCH</b>		< 5		(< 10)
<b>d HCH</b>		< 5		(< 100)
<b>HCB</b>		< 1		(< 10)
<b>PCB</b>		< 50		(< 50)
<b>Aldrin</b>		< 1		(< 10)
<b>Dieldrin</b>		< 1		(< 20)
<b>Endosulfan</b>		< 1		(< 100)
<b>Heptachlor</b>		< 1		(< 50)
<b>Heptachlor Epoxyde</b>		< 1		
<b>Endrin</b>		< 1		(< 10)
<b>o,p'DDD</b>		< 5		(< 50)
<b>p,p'DDD</b>		< 5		
<b>o,p'DDE</b>		< 1		
<b>p,p'DDE</b>		< 1		
<b>o,p'DDT</b>		< 5		
<b>p,p'DDT</b>		< 5		

PESTICIDES ORGANOS-PHOSPHORUS (µg/kg) (Total < 7000)	M	S-D	L
Acéphate	< 500		(< 5000)
Azinphos ethyl	< 50		(< 5000)
Azinphos methyl	< 50		(< 5000)
Bromophos ethyl	< 10		(< 5000)
Bromophos methyl	< 20		(< 5000)
Carbophenothion ethyl	< 50		(< 5000)
Carbophenothion methyl	< 20		(< 5000)
Chlorfenvinphos	< 10		(< 5000)
Chlormephos	< 10		(< 5000)
Chlorpyriphos ethyl	< 15		(< 5000)
Chlorpyriphos methyl	< 15		(< 1500)
Chlorthiofos	< 15		(< 5000)
Diazinon	< 15		(< 5000)
Dichlofenthion	< 10		(< 5000)
Dichlorvos	< 20		(< 5000)
Diethion	< 10		(< 5000)
Dimefox	< 20		(< 5000)
Dimethoate	< 30		(< 1000)
Dioxathion	< 15		(< 5000)
Disulfoton	< 30		(< 5000)
Ethoprophos	< 20		(< 5000)
Fenclorphos	< 20		(< 5000)
Fenitrothion	< 15		(< 5000)
Fenthion	< 30		(< 5000)
Fonofos	< 20		(< 5000)
Formothion	< 20		(< 5000)
Heptenophos	< 30		(< 5000)
Iodofenphos	< 25		(< 5000)
Malathion	35	32	(< 5000)
Methamidophos	< 15		(< 5000)
Methidathion	< 25		(< 5000)
Mevinphos	< 10		(< 5000)
Monocrotophos	< 90		(< 5000)
Naled	< 15		(< 5000)
Oxydemeton methyl	< 400		(< 5000)
Parathion ethyl	< 20		(< 5000)
Parathion methyl	< 20		(< 5000)
Phosalone	< 50		(< 5000)
Phosmet	< 50		(< 5000)
Phosphamidon	< 25		(< 5000)
Profenofos	< 50		(< 5000)
Prothoate	< 20		(< 5000)
Pyridaphention	< 15		(< 5000)
Pyrimiphos ethyl	< 20		(< 5000)
Pyrimiphos methyl	16	17	(< 2500)
Sulfotep	< 20		(< 5000)
Temephos	< 15		(< 5000)
Tetrachlorvinphos	< 30		(< 5000)
Thiomethon	< 40		(< 5000)
Trazophos	< 30		(< 5000)
Trichlorfon	< 10		(< 5000)
Trichloronate	< 25		(< 5000)
SYNTHETIC PYRETHRINOIDS (µg/kg)			
none			