

Diet Identification :

Code :	U8958 Version 0310
Objective :	Custom Diet Inducing Phenotype
Feed Intake :	Rat 10 g/d to 25 g/d, Mouse 3 g/d to 6 g/d.
Form :	Pellet 10-12mm diameter.
Packing :	Seau 2kg ou 1kg
Preservation :	4°C
Lifetime :	6 months
Irradiation :	Possible 10, 25 or 40 Kilograys



Non contractual picture

Ingredients : Lard, maltodextrin, sucrose, crude cellulose, L-glutamic acid, pre-mixture of minerals AIN 93M / G 3.5% , soybean oil, L-proline, L-lysine, L-leucine, L-aspartic acid, L-serine, pre-mixture of vitamins PV AIN 93M / G 1% , L-valine, L-tyrosine, L-phenylalanine, sodium bicarbonate, L-isoleucine, L-threonine, L-arginine, L-alanine, L-histidine, L-cystine, potassium citrate, glycine, L-tryptophan, DL-methionine

Nutritive Composition :

Nutrients	%		%
Protein	18.2	Minerals	3.8
Fat	36.2	Cellulose	4.6
NFE	35.8	Starch	14.7
Energy	MJ/kg	kcal/kg	%Kcal
Atwater	23.1	5 514.2	
Protein	3.1	729.4	13.2
Fat	13.6	3 258.6	59.1
NFE	6.0	1 433.7	26.0
	mg/kg		mg/kg
Na	4 203.4	Fe	64.8
K	6 294.7	Cu	6.9
Mg	819.6	Zn	44.8
Ca	6 310.0	P	2 606.9
Mn	13.9	Cl	5 928.0
	UI/Kg		mg/kg
Vit. A	5 784.8	Vit. K3	8.0
Vit. E	105.4	Vit. B1	7.8
Vit. D3	1 625.0	Vit. B4	-
	%		%
Glucose	0.3	Sucrose	10.7
Fructose	-	Lactose	-

	%		%
Arg.	0.77	Thr	0.94
Lys.	1.64	Trp	0.28
Met	0.11	Met+Cys	0.67
	mg/kg		mg/kg
Sum SFA	132 789	Sum n-3	5 867
C16:0	83 087	ALA	5 867
C18:0	44 795	EPA	-
Sum UFA	210 375	DHA	-
C18:1	138 897	DPA	-
Sum MUFA	150 511	Sum n-6	53 997
Sum PUFA	59 864	LA	48 384
		AG trans (-CLA)	1 261
Cholesterol	281.2	CLA	-

The hardness of custom diets is generally lower than the standard chow, it's recommended to add TOP BRICKS for proper teeth wear and proper expression of the rodent's behavior.

Updated 10 Feb 2020



Values are given for information, it is calculated averages. They are indicative and have no contractual value. They are subject to variations related to culture conditions, storage and analytical methods. An analysis of the batch concerned allows validating nutritional values.