

Diet Identification :

Code :	U8954P Version 0001
Objective :	Fat Rich Diet 75% of the energy via fats (lard)
Feed intake :	Rat 10 g/d to 25 g/d, Mouse 3 g/d to 6 g/d.
Form :	Paste
Packing :	2 kg bucket, protected by a cardboard box. Possibility to modify on request.
Preservation :	4°C
Lifetime :	6 months
Irradiation :	Possible 10, 25 or 40 kilogray



Non contractual picture

Ingredients : Casein, lard, corn oil, crude cellulose, pre-mixture of minerals PM 205B, pre-mixture of vitamins PV 200 1%

Nutritive Composition :

Nutrients	%	Kcal/kg	Kcal/kg
Protein	32,4	Minerals	2,7
Fat	50,0	Cellulose	7,0
Carbohydrate	3,2	Starch	0,5
Energy	MJ/kg	kcal/kg	%
Atwater	24,8	5919,1	
Protein	5,4	1295,1	21,9
Fat	18,8	4496,5	76,0
Carbohydrate	0,5	127,5	2,1
	mg/kg		mg/kg
Na	1050,5	Fe	43,1
K	1382,7	Cu	33,2
Mg	462,7	Zn	126,9
Ca	3323,9	P	3829,4
Mn	193,9	Cl	3083,6
	UI/Kg		mg/kg
Vit. A	20615,1	Vit. K3	18,1
Vit. E	239,9	Vit. B1	20,0
Vit. D3	2500,0	Vit. B4	1012,5
	%		%
Glucose.	-	Sucrose	-
Fructose	-	Lactose	0,06

	mg/kg		mg/kg
Arg.	1,28	Thr	1,47
Lys.	2,78	Trp	0,40
Met	1,02	Met+Cys	1,15
	mg/kg		mg/kg
Sum SFA	154709	Sum n-3	4910
C16:0	100155	ALA	4910
C18:0	48803	EPA	-
Sum UFA	314594	DHA	-
C18:1	177675	DPA	-
Sum MUFA	190535	Sum n-6	119150
Sum PUFA	124060	LA	113200
		AG trans (-CLA)	1337
		CLA	-

Diet-induced obesity causes metabolic impairment independent of alterations in gut barrier integrity. Caroline Kless, Veronika Maria Müller, & Al. Molecular Nutrition & Food Research, Volume 59, Issue 5, pages 968–978, 2015 05; DOI : 10.1002/mnfr.201400840

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.



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.