

# BEEF LIVER



NUTRITIONAL DEFICIENCIES  
HIGHLIGHTED IN YELLOW

POUNDS

INGREDIENTS

1.00

beef, liver

## AAFCO 2017

MINERALS	unit	minimums	maximums	recipe
Ca	g	1.50		0.03
P	g	1.25		2.72
Ca: P ratio	:1			0.01 : 1
K	g	1.50		2.46
Na	g	0.50		0.40
Mg	g	0.10		0.14
Cl (no USDA data)	g	0.75		
Fe	mg	20.00		63.53
Cu	mg	1.25		39.89
Mn	mg	1.90		2.33
Zn	mg	18.80		22.58
I (no USDA data)	mg	0.15	2.25	
Se	mg	0.08		0.124

## AAFCO 2017

VITAMINS	unit	minimums	maximums	recipe
Vit A	IU	833	8325	127196.09
Vit D	IU	70	7520	368.84
Vit E	IU	10.00		20.78
Thiamine, B1	mg	1.40		2.79
Riboflavin, B2	mg	1.00		17.67
Niacin, B3	mg	15.00		115.92
Pantothenic Acid, B5	mg	1.44		77.53
B6, (Pyridoxine)	mg	1.00		3.22
Vit B12	mg	0.005		0.636
Folate	mg	0.200		
Choline	mg	600		2508.84

## AAFCO 2017

Adult indoor per 1000 kcal

FATS	unit	minimums	maximums	recipe
Total	g	22.50	82.5	30.49
Saturated	g			8.93
Monounsaturated	g			3.50
Polyunsaturated	g			6.63
LA	g	1.40		1.19
ALA	g			0.40
AA	g	0.05		1.43
EPA+DHA5	g			1.14
EPA	g			0.84
DPA	g			1.08
DHA	g			0.29
omega-6 / omega-3 7	:1		30:1	1.71

## AAFCO 2017

Adult indoor per 1000 kcal

AMINO ACIDS	unit	minimums	maximums	recipe
Total Protein	g	75.00	4.25	154.31
Tryptophan	g	0.40		1.62
Threonine	g	1.83		5.59
Isoleucine	g	1.30		6.41
Leucine	g	3.10		11.64
Lysine	g	2.08		12.22
Methionine	g	0.50	3.75	5.07
Methionine - cystine	g	1.00		5.07
Phenylalanine	g	1.05		6.00
Phenylalanine - tyros	g	3.83		11.19
Valine	g	1.55		6.81
Arginine	g	2.60		10.15

