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NUTRITIONAL DATA SHEET

GELATIN HYDROLYSATE - BEEF

The composition of gelatin is approximately as follows (per 100 grams):

Protein: (%)	92 ± 2	Calcium:	≤ 100 mg
Dry Form: (%)	≥ 97	Cholesterol:	nil
Carbohydrates: (%)	nil	Vitamin A:	nil
Fats:	nil	Vitamin C:	nil
Calorie Content:	360 cal	Sugars:	nil
Sodium Content:	≤ 500 mg	Iron:	≤ 3 mg
Total Dietary Fiber:	nil		

Amino acids analysis obtained by complete hydrolysis of gelatin is as follows:

<u>AMINO ACID</u>	<u>% BY WT</u>	<u>AMINO ACID</u>	<u>% BY WT</u>
Alanine	8.00 - 11.00	Leucine	2.50 - 3.50
Arginine	7.50 - 8.80	Lysine	2.80 - 4.80
Aspartic Acid	4.50 - 6.90	Methionine	0.60 - 0.92
Cystine	Trace	Ornithine	0.00 - 0.30
Glutamic Acid	10.00 - 11.50	Phenylalanine	1.50 - 2.56
Glycine	19.00 - 27.50	Proline	13.40 - 18.00
Histidine	0.74 - 1.50	Serine	2.90 - 4.20
Hydroxylysine	0.50 - 1.50	Threonine	1.80 - 2.20
Hydroxyproline	12.00 - 14.50	Tyrosine	0.20 - 1.00
Isoleucine	1.20 - 1.80	Valine	2.20 - 3.40

The information above is based on tests, which we believe to be reliable. The Vyse Gelatin Company / Gelatin Innovations assumes no responsibility for results obtained or damages arising from the use of this data.