



## Otago valleys

The typical levels of nutrients this product contains:

Typical Analysis	As Received	Dry Matter Basis	Unit of measure
Protein	40%	44%	
Fat	37%	41%	
Fibre	1%	1%	
Moisture	9.0%		
Ash	10.0%	11%	
Carbohydrates	4%	4%	
Calories	5070		kcal/kg
Calories	2300		kcal/lb
Calories	507		kcal/cup
<b>Minerals</b>	<b>Value</b>		
Calcium	1.79%	1.97%	
Phosphorus	1.40%	1.54%	
Ca:P Ratio	1.28		
Potassium	0.89%	0.98%	
Sodium	0.82%	0.91%	
Chloride	1.08%	1.19%	
Magnesium	0.14%	0.16%	
Iron	167	184	mg/kg
Copper	25	27	mg/kg
Manganese	13	14	mg/kg
Zinc	120	132	mg/kg
Iodine	4.10	4.51	mg/kg
Selenium	1.12	1.23	mg/kg
<b>Vitamins</b>	<b>Value</b>		
Vitamin A	107330	117945	IU/kg
Vitamin D	1320	1451	IU/kg
Vitamin E	209	229	IU/kg
Vitamin K	0.53	0.58	mg/kg
Thiamine (B1)	48	52	mg/kg
Riboflavin (B2)	8	9	mg/kg
Pantothenic acid (B5)	21	23	mg/kg
Niacin (B3)	137	151	mg/kg
Pyridoxine (B6)	10	11	mg/kg
Folic acid (B9)	1.81	1.99	mg/kg
Biotin (B7)	0.10	0.11	mg/kg
Vitamin B12	0.16	0.18	mg/kg
Choline	4280	4703	mg/kg
<b>Amino Acids</b>	<b>Value</b>		
Arginine	2.47%	2.71%	
Histidine	0.79%	0.87%	
Isoleucine	1.39%	1.53%	
Leucine	2.81%	3.09%	

Lysine	2.64%	2.90%	
Methionine	1.20%	1.32%	
Phenylalanine	1.53%	1.68%	
Threonine	1.61%	1.77%	
Tryptophan	0.40%	0.44%	
Valine	1.84%	2.02%	
Cystine	0.60%	0.66%	
Tyrosine	1.07%	1.18%	
Taurine	0.17%	0.19%	
<b>Fatty Acids</b>	<b>Value</b>		
Omega-3 fatty acid	1.40%	1.54%	
EPA	0.18%	0.20%	
DHA	0.26%	0.29%	
Omega-6 fatty acid	2.06%	2.26%	
Linoleic acid	1.88%	2.07%	
Arachidonic acid	0.16%	0.18%	