



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
Minerals	Value		
Calcium	1.79%	1.97%	
Phosphorus	1.40%	1.54%	
Ca:P Ratio	1.28		
Potassium	0.90%	0.98%	
Sodium	0.79%	0.87%	
Chloride	1.02%	1.12%	
Magnesium	0.13%	0.14%	
Iron	186	204	mg/kg
Copper	35	38	mg/kg
Manganese	15	17	mg/kg
Zinc	222	244	mg/kg
Iodine	5.64	6.20	mg/kg
Selenium	1.64	1.80	mg/kg
Vitamins	Value		
Vitamin A	90670	99637	IU/kg
Vitamin D	1884	2070	IU/kg
Vitamin E	294	323	IU/kg
Vitamin K	0.50	0.55	mg/kg
Thiamine (B1)	32	35	mg/kg
Riboflavin (B2)	9	10	mg/kg
Pantothenic acid (B5)	19	21	mg/kg
Niacin (B3)	79	87	mg/kg
Pyridoxine (B6)	4	5	mg/kg
Folic acid (B9)	1.08	1.19	mg/kg
Biotin (B7)	0.48	0.53	mg/kg
Vitamin B12	0.17	0.19	mg/kg
Choline	3750	4121	mg/kg
Amino Acids	Value		
Arginine	1.94%	2.13%	
Histidine	0.61%	0.67%	
Isoleucine	1.09%	1.20%	
Leucine	2.17%	2.38%	

Lysine	2.01%	2.21%	
Methionine	0.80%	0.88%	
Phenylalanine	1.20%	1.32%	
Threonine	1.32%	1.45%	
Tryptophan	0.40%	0.44%	
Valine	1.41%	1.55%	
Cystine	0.35%	0.38%	
Tyrosine	0.85%	0.93%	
Taurine	0.14%	0.16%	
Fatty Acids	Value		
Omega-3 fatty acid	1.37%	1.51%	
EPA	0.17%	0.19%	
DHA	0.27%	0.30%	
Omega-6 fatty acid	1.98%	2.18%	
Linoleic acid	1.85%	2.03%	
Arachidonic acid	0.12%	0.13%	