

Certificate of Analysis

Shipment identification / Identificação do envio

1m-014980-12

Sales order / Ordem de venda: 327527079
 Purchase order / Ordem de compra: LDP5879812

Product / Produto: Peptamen HN 12x500ml BR
 Lot Code / Lote: 7296428200
 Expiry Date / Validade: 18.10.2018
 Manufacturing Date / Fabricação: 23.10.2017
 Art. No.: 12183044

Analysis Results

Parameter / Parâmetro	Result Unit	Specification / Especificação	Result / Resultado	
Sensory / Sensorial		Complies / Conforme	Complies / Conforme	
pH		6,3 - 7,1	6,99	Complies / Conforme
Moisture / Umidade	[%]	71,4 - 76,9	73,9	Complies / Conforme
Protein / Proteína	[%]	4,7 - 7,5	6,28	Complies / Conforme
Fat / Gordura	[%]	3,1 - 5,9	3,96	Complies / Conforme
Vitamin C / Vitamina C	[mg/100g]	18 - 35	26,5	Complies / Conforme
Sodium / Sódio	[mg/100g]	46,0 - 119,6	94,1	Complies / Conforme
Potassium / Potássio	[mg/100g]	107,0 - 197,0	148	Complies / Conforme
Magnesium / Magnésio	[mg/100g]	17,4 - 30,5	25,6	Complies / Conforme
Calcium / Cálcio	[mg/100g]	48,8 - 90,2	57,5	Complies / Conforme
Phosphor / Fósforo	[mg/100g]	48,8 - 90,2	72,7	Complies / Conforme
Ferrum / Ferro	[mg/100g]	1,0 - 1,8	1,42	Complies / Conforme
TPC Plating and pH Contagem de placa e pH (incubation at 30°C/10 days) (Incubação em 30°C/10 days)		Complies / Conforme	Complies / Conforme	
TPC Plating Contagem de placa (incubation at 42°C/10 days) (Incubação em 42°C/10 days)		Complies / Conforme	Complies / Conforme	
TPC Plating Contagem de placa (incubation at 55°C/7 days) (Incubação em 55°C/7 days)		Complies / Conforme	Complies / Conforme	

Nestlé Health Science (Deutschland) GmbH
 Werk Osthofen
 Dr.-Wander-Strasse 11
 67574 Osthofen
 Germany

Date: 14.11.2017

Signed: *U. Weber*
 (Quality Management)

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Results declared in the certificate of analyses were obtained in the last produced batch that went through monitoring protocol.

Parameter / Parâmetro	Result Unit	Specification / Especificação	Result / Resultado	
Heavy Metals:				
Arsenic (As)	[mg/kg]	máx. 0,06	<0,005	Complies / Conforme
Cadmium (Cd)	[mg/kg]	máx. 0,02	<0,002	Complies / Conforme
Lead (Pb)	[mg/kg]	máx. 0,04	<0,003	Complies / Conforme
Mycotoxin:				
Aflatoxin M1	[µg/kg]	máx. 0,5	<0,025	Complies / Conforme
Aflatoxin B+G	[µg/kg]	máx. 0,8	<0,05	Complies / Conforme
Ochratoxin A	[µg/kg]	máx. 1,64	<0,2	Complies / Conforme
Deoxynivalenol	[µg/kg]	máx. 164	<10	Complies / Conforme
Fumonisin	[µg/kg]	máx. 164	<10	Complies / Conforme
Zearalenone	[µg/kg]	máx. 24	<2	Complies / Conforme
Absence of insect fragments	[per 100g]	absence	absent	Complies / Conforme
Absence of rodent piles	[per 100g]	absence	absent	Complies / Conforme
Mites	[per 100g]	máx. 5	absent	Complies / Conforme
Ash insoluble in hydrochloric acid	[g/100g]	máx. 1,5	<0,05	Complies / Conforme

This is to certify that this lot was analyzed and found acceptable for release by the Nestlé Health Science (Deutschland) GmbH - Quality Control Department.

Quality Department

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