

CERTIFICATE OF ANALYSIS

Cobiosa

INDUSTRIAS ASOCIADAS S.L.
CTA. ALPEDRETE, 6 - COLLADO VILLALBA
28.400 - MADRID (SPAIN)

Product Name

AMINO GLYCO-KVIAR

Batch Number

IA19691

Production Date

30/09/2019

Retest Date

19/09/2021

CODE	METHOD	MINIMUM	MAXIMUM	RESULT	UNIT
B001	MICROBIOLOGICAL CONTROL (Total germs)		50,000	<10	cfu/g
B002	MICROBIOLOGICAL CONTROL (Pathogens)			Absence	cfu/g
L000	ORGANOLEPTIC CHARACTERS (Appearance & Color)			Conform	
L007A	HEXOSAMINES (hydrolysed at 2 %)	0,500	0,900	0,70	%
L013-4	ULTRA-VIOLET SPECTRUM (water sol. at 0,3 % at 268 nm)			Conform	
L014	pH (product as is) at 20° C	6,000	7,000	6,54	
L015	INFRA-RED SPECTRUM			Conform	
L022E	TOTAL REDUCING SUGARS (exprimed in glucose) sol. at 20 %	1,700	2,700	1,94	%
L025	DENSITY at 20 °C	1,100	1,200	1,105	g/ml
L049H	BIURET PROTEINS (s.w. 0,2 gr)	0,500	0,900	0,77	%
L061	REFRACTIVE INDEX A 20°C	1,380	1,390	1,383	
L078E	TOTAL ASHES (s.w. 5 gr)	0,000	2,000	0,8	%
L102	CHARACTERISATION OF GLYCOGEN BY IODINE			Positive	
L170	DRY EXTRACT (5 gr - 120 °C - 1h)	28,000	38,000	33,1	%
L172E	AMINO NITROGEN (NINHIDRINA) (water sol. at 2 %)	0,020	0,040	0,03	%

Observations

This information is the result of our quality control analysis.

It does not exempt buyer to make its own comprobations, and it must not be interpreted as a confirmation that the product has some properties or it is suitable for certain application.

Color or transparency of botanical extract might change after production, without affecting the properties of the product.

In case of turbidity, filter before use.