



**PRODUCT INFO  
& DATASHEET**

# SICAMINO-L<sup>®</sup>

## QUALITY CERTIFICATE - AMINOGRAM

04/2021

**PRODUCT NAME :** SICAMINO-L  
**SPECIFICATION :** Liquid organic fertiliser  
**APPLICATION :** Foliar and soil

<b>COMPOSITION :</b>	<b>% w/w</b>	<b>% w/v</b>
Total Nitrogen (N) as:	6.6	8.0
Organic Nitrogen (N-CO)	5.9	7.1
Organic Carbon (C)	22.2	26.9
Total amino acids	28.7	34.7
Free amino acids	3.9	4.7

<b>AMINOGRAM :</b> (indicative only)	<b>Total Amino Acids % w/w</b>	<b>Free Amino Acids % w/w</b>
Alanine	3.19	0.87
Arginine	1.60	0.20
Aspartic acid	1.19	0.27
Cysteine	0.01	0.00
Glutamic acid	4.49	0.07
Glycine	5.61	0.72
Hydroxyproline	2.02	0.15
Hystidine	0.49	0.06
Isoleucine	0.67	0.14
Leucine	1.32	0.25
Lysine	1.31	0.18
Methionine	0.37	0.08
Phenylalanine	0.67	0.09
Proline	3.47	0.35
Serine	0.60	0.16
Thyrosine	0.35	0.08
Treonine	0.32	0.05
Valine	1.04	0.23
<b>TOTAL =</b>	<b>28.7</b>	<b>3.9</b>

### PHYSICAL AND CHEMICAL PROPERTIES OF PRODUCT :

Appearance	:	liquid
pH	:	6.0 – 7.0 at 20 °C
Solubility	:	total in any ratio
Colour	:	brown
Density	:	1200 – 1220 g/L at 20 °C

Laboratory  
1<sup>st</sup> April 2021

Any information in this publication is believed to be accurate and is given in good faith, but is for the customer to satisfy itself of the suitability for its own particular purpose.  
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