

BIAMINO AM3

Balanced range of amino acids in a fully soluble powder.

BIAMINO AM3 is a soluble powder containing a balanced range of natural L-isomers amino acids. This low sodium, highly concentrated source of amino acids contains a total of 64% amino acids that can be directly used by plants in the production of proteins. Blended amino acid formulations are essential to prevent toxic 'feedback inhibition' which occurs when applying single compound treatments. **BIAMINO AM3** is particularly high in glutamine; known to be essential for optimising the partitioning of nitrogen to maximise yields. **BIAMINO AM3** contains natural and organic nutrients, with an NPK of 10-4-8.

Why choose BIAMINO AM3?

Solutions of **BIAMINO AM3** provide a bioavailable nutrient source for a wide a variety of crops. Regular foliar application improves:

- Strong and sustainable vegetative growth
- Increased crop yield and quality
- Improved resistance to environmental stresses
- Enhanced disease resistance
- Increased Brix levels in fruit crops.

Amino acids content % dry weight

Alanine 4.88
Arginine 6.48
Aspartic acid 5.80
Glutamine 9.00
Glycine 2.82
Histidine 1.23
Isoleucine 2.90
Leucine 4.30

Lysine 6.19
Methionine 1.11
Phenylalanine 2.51
Proline 2.57
Serine 2.82
Threonine 2.88
Tyrosine 1.60
Valine 6.23

NPK

Nitrogen (N)	10.2%
Phosphate (P ₂ O ₅)	3.6%
Potassium (K)	8.0%

For more information on any of our products, contact our experts.

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