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(54) **AMINO ACID COMPOSITIONS**

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(58) **Field of Classification Search**
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See application file for complete search history.

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(57) **ABSTRACT**

A composition and a supplement formulation includes: at least one constituent selected from the group consisting of a vegetable nitrate source, a vegetable nitrite source, and both; and at least one constituent amino acid selected from the group consisting of Arginine, Agmatine, Beta Alanine, Citrulline, Creatine, Glutamine, L-Histidine, Isoleucine, Leucine, Norvaline, Ornithine, Valine, Aspartic Acid, Cysteine, Glycine, Lysine, Methionine, Proline, Tyrosine, and Phenylalanine.

19 Claims, No Drawings