



AJINOMOTO ANIMAL NUTRITION NORTH AMERICA, INC.

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## L-Threonine [Feed Grade, 98.5%]

L-Threonine is an indispensable amino acid as well as the third limiting amino acid in most poultry and swine diets [beyond Lysine and Methionine]. The commercial introduction and use of feed grade L-Threonine has provided nutritionists with a tool that allows them to economically balance dietary protein and meet the amino acid requirements of today's high-yielding livestock.

Since the commercialization of feed grade L-Threonine, Ajinomoto Animal Nutrition North America, Inc. has improved the quality of L-Threonine through granulation. Granulated L-Threonine offers superior flowability and less dust – two key value-added properties that are desired when supplementing an essential nutrient at the feed mill.

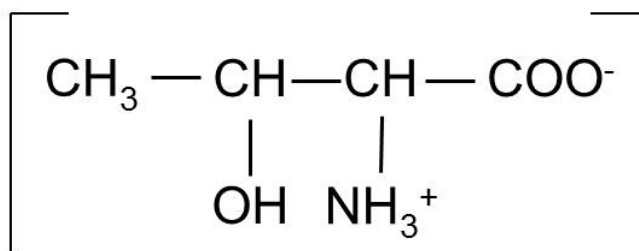
### L-THREONINE

Appearance..... White to off-white granule

Molecular Weight..... 119.12

Molecular Formula..... C<sub>4</sub>H<sub>9</sub>NO<sub>3</sub>

### STRUCTURE OF L-THREONINE



***For animal feed only – not for human consumption***