

L-Valine

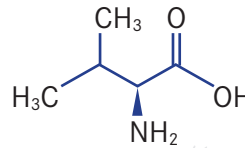
L-Valine 98% Feed Grade

DAESANG L-Valine is produced with advanced, sustainable fermentation technology.



Product Description

L-Valine is an essential amino acid that facilitates protein synthesis in muscle tissue, in conjunction with L-Isoleucine and L-Leucine. L-Valine is typically the fourth limiting amino acid for broiler and the fifth for swine, and so it is an important nutrient for both classes of livestock.



Chemical Properties

- Chemical formula: C₅H₁₁NO₂
- Molecular weight: 117.2g/mol



Commercial Guarantee

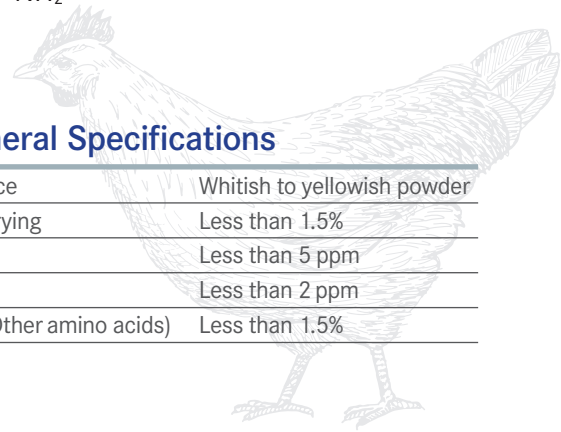
L-Valine content	Min. 98.0% (on the dry basis)
	Min. 96.5% (on as is basis)
Moisture	Max. 1.5%

We hereby certify that the L-Valine referenced in this document was analyzed and approved by the Department of Quality Management.



General Specifications

Appearance	Whitish to yellowish powder
Loss on drying	Less than 1.5%
Lead(Pb)	Less than 5 ppm
Arsenic	Less than 2 ppm
Impurity(Other amino acids)	Less than 1.5%



Application & Function

- Animal feed
 - Improves the growth performance of piglet and broiler
 - Increases the milk yield of sows
- Reduces the crude protein content of feed without any loss of animal growth performance



Quality Assurance

- End-to-end quality control management throughout the fermentation process
- FAMI-QS certificates
- HALAL, KOSHER for food grade
- ISO 9001, FSSC 22000



Storage & Stability

Store: In sealed original packaging in a cool, dry and dark area at room temperature

Shelf-life: 24 months from the date of manufacture (DOM)



Packaging & Delivery

15kg: three-ply paper bag with one-ply PE inner

Our professional export agents ship product anywhere in the world. Please call us for the answers to any shipping questions you may have.



Better Ingredients,
Better Living.