

# Which type of essential amino acid is most important in poultry?

Poultry farming has become very common. This is mainly because our demand for chicken, duck . And various eggs is getting higher and higher. The increase in demand means the increase in supply. More and more people start to raise poultry to reap profits. Of course, this profit is also very considerable. But the premise is that . The farmers need to have better breeding technology.

Compared with cattle, sheep and other livestock. The investment in raising poultry is low. And the effect is quick. It can reach the slaughter level within a few months. So it is a good project for entrepreneurship. With the advancement of science and technology. The public has a deeper understanding of poultry breeding. And the nutrients required for poultry have become clearer.



Protein is an important functional substance . And the main undertaker of life activities. Protein is necessary for poultry. And amino acid is the basic unit of protein. For poultry, which essential amino acid is the most important for poultry?

There are more than 20 kinds of amino acids that make up proteins.They are divided into two categories: essential amino acids and non-essential amino acids. Essential amino acids are essential for the normal growth. Development and reproduction of poultry. But they cannot be synthesized in the body . And can only be taken from feed. Therefore, essential amino acids are very important for poultry.

After the poultry eats, the protein in the feed is decomposed into amino acids by proteases in the stomach and intestines. And enters the blood circulation. Participates in the metabolic process in the body. And synthesizes the protein of the chicken body. There are 11 essential amino acids in poultry, namely methionine, lysine, arginine, threonine, isoleucine, leucine, tryptophan, phenylalanine, histidine,

valine and glycine .

When making poultry feed, it is very important to reasonably match protein-rich raw materials to make the protein . And amino acids in the feed play a complementary role. Poultry feed with a balanced amino acid can effectively increase the time for poultry to slaughter. And the price of poultry feed can also be effective. Improvement.



When making poultry feed, the use of high-quality feed production lines will maximize the retention of the nutritional components of the raw materials. [Shandong Loyal Industrial Co., Ltd.](#) has many years of research and development experience. And has a deep understanding of market needs and can provide you with the greatest help.

Our [feed production line](#) has very high performance, stable operation, low noise, long use time. And can produce a variety

of animal feeds. The whole production line is made of high-quality materials . And the quality is reliable. We can give the most favorable price. And let more manufacturers benefit from this. Cooperation and win-win is our goal. Our biscuit production line, bread crumb production line . And soy meat Many kinds of food machinery . Such as machine have been exported to many countries and regions.

We have a very deep research on poultry feed. If you have any other questions, please feel free to contact us!