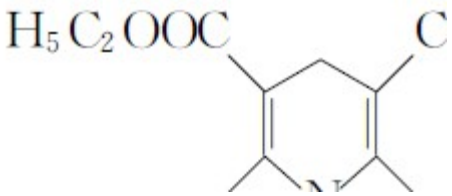
Dihydropyridine

Product Description:

Dihydropyridine can be used as a new type of multifunctional feed additive. It can improve the growth and production capability of livestock, poultry and aquatic animals visibly. It enhances animals immunity, lean meat rate, the rate of feed conversion and the quality of meat and fur. It also helps animals to absorb mineral elements.

Properties:

Molecular Formula: $C_{13}H_{19}NO_4$
Molecular Weight: 253.3
Structural Formula:



Purpose and function:

1.Promote the synthesis of various proteins in the body, thus promoting the growth and development of livestock and poultry;
2.Improving weight increment and feed percent conversion of livestock, poultry, fishes, and beasts and shrimp;
3.Increasing laying rate and egg weight;
4.Promoting milk production of dairy cow;
5.Improving dressing percentage;
6.It has same function with Vitamins E and can be used as antioxidant of feed;
7.Improving female livestock pregnancy rate and sire semen quality;
8. Dihydropyridine can improve the body's immune function and enhance the body's immunity.

The recommendation dose:

Used for the prepare of Dihydropyridine 5% premix.
Caculated by Dihydropyridine pure per ton of feed. Poultry:150g, Cattle:100-150g, Sheep:100g, Swine:200g, Rabbit: 250g, Mink:100g.

Withdrawal time: 7days

Storage: Stored in a cool dry place and keep away from moisture and light.