

# *AMINO ACID MONTHLY REPORT*

Report Date. Sep 30,2025

**One stop solution supplier**



[www.vegapharma.com](http://www.vegapharma.com)

[www.vegaFeed.com](http://www.vegaFeed.com)

[www.prumix.com](http://www.prumix.com)



**VEGA**

***IDEAS FOR  
BETTER LIFE***

**Amino Acid monthly report**

Report Date.Sep 30,2025

***ONE STOP  
SOLUTION SUPPLIER***

03	PreFace
03	Threonine
05	Lysine Hcl
05	Lysine Sulphate
05	Valine
06	Tryptophan
06	Methionine



## PREFACE

### **BREEDING SITUATION**

I. Core Features of the Live Pig Market in September: Intensified Supply-Demand Imbalance and Deepening Industry Losses

(1) Supply Side: Coexistence of Increased and Withheld Sales Volumes, Leading to Peak Supply Pressure

Both the volume of pigs sold and the average carcass weight increased in September, resulting in an extreme market pattern characterized by "high supply volume coupled with declining prices." This reflects a stage-specific peak in supply pressure, driven by both expanded market deliveries and delayed slaughtering activities.

(2) Demand Side: Subpar Festival Stockpiling and Persistently Weak Consumption

Despite the convergence of the Mid-Autumn Festival and National Day in September, the anticipated consumption boost failed to materialize. Daily wholesale transactions of dressed pigs in Beijing declined to 557,300 kilograms, representing a 4.88% decrease compared to the previous month. Slaughterhouses have reduced fresh meat processing and face growing inventories of frozen products, compelling them to implement aggressive price reductions. The underlying causes include the sluggish recovery of the catering sector, shifts in consumer purchasing behavior, and the substitution effect from lower-priced alternative meats such as poultry, all of which have contributed to a sustained contraction in pork demand elasticity.

II. Market Outlook for October: Supply Growth to Dominate, with Limited Price Recovery Expected

The theoretical volume of pigs available for sale in October is projected to increase by 3% to 5% month-on-month. Combined with carryover supply from September due to unmet sales targets, actual market supply is expected to reach a yearly high. Additionally, medium and small-sized pigs that were withheld during the National Day holiday period due to quarantine and transportation restrictions are likely to enter the market in concentrated batches post-holiday, further exacerbating supply-side pressure. Nevertheless, emerging positive developments may provide some relief: major pig farming enterprises have announced reduced sales plans beyond October, and European Union pork imports have declined by 30% to 50% as a result of anti-dumping measures. This reduction equates to approximately 5.35 million fewer live pigs entering the domestic market, potentially alleviating supply pressures in late Q4.

## **RAW MATERIALS**

Corn Market Analysis in September 2025: Price Game under the Cycle of Loose Supply. Looking ahead to September, the alternating supply of new and old corn and the continuous release of policy grain will further strengthen the loose supply pattern. However, weather variables and cost support factors during the critical growth period of new corn may still cause temporary fluctuations.

Downstream demand shows the characteristics of total growth but structural differentiation. In terms of feed enterprises, the number of breeding sows and live pigs in stock increased month-on-month in August. Calculated based on the formula proportion of corn in pig feed being 50% to 60%, the increase in stock theoretically can lead to a rigid increase in corn demand. However, the month-on-month decline in pig prices has led to a reduction in profits from the sale of self-bred and self-raised pigs. As a result, farmers may cut back on feed input or switch to low-cost formulas, thus curbing the release of actual demand.

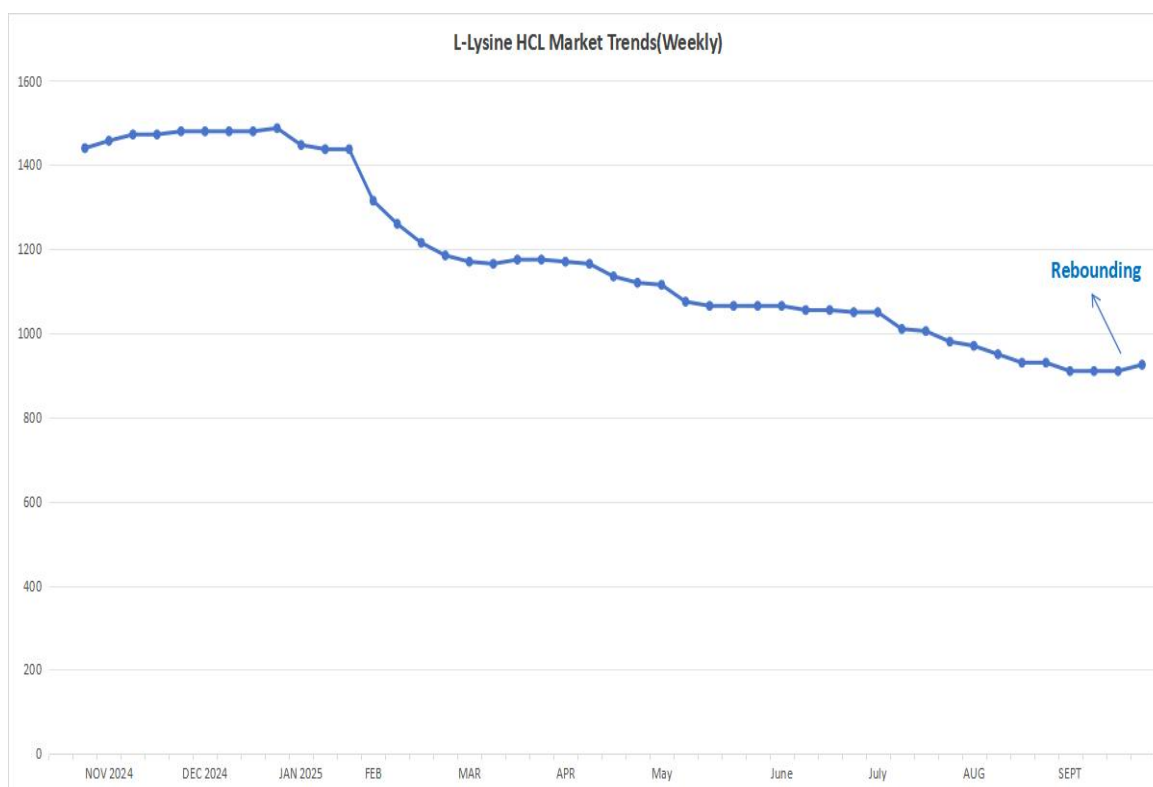
Meat poultry farming has become an important force driving the demand for feed. The reduction in the number of white-feathered broilers sold and the suspension of chicken imports from Brazil have driven up the price of broilers in a volatile state, turning the breeding industry from a loss to a profit. The acceleration of orders for broiler breeding farms and the fact that the price of chicken seedlings has reached a new high for the year indicate that the scale of broiler chicken farming may further expand in October, providing medium-term demand support.

The egg-laying poultry sector presents a contradictory pattern of "high inventory and low efficiency". The delay in culling and mandatory molting by laying hen farmers have led to a new high in the number of laying hens in stock for the year. However, the oversupply of powder-shelled eggs has led to a record low in prices for the same period. The continuous losses in egg-laying chicken farming may force farmers to lower the quality of feed, and the actual consumption of corn may be lower than the theoretical value corresponding to the inventory.

## Threonine

The manufacturer's quotations have been adjusted narrowly, the actual transaction prices have remained stable, and the trade market has seen a lack of inquiries. Export quotations is around USD1010-1030/MT. There are few inquiries in the domestic trade market. The inventory of downstream users is about 50 days. The signing sentiment before the holiday is not positive. It is expected that the price of threonine will remain stable with a slight adjustment in the short term. According to customs data, 49,000 tons of threonine were exported in August, a decrease of 11.7% month-on-month and 12.9% year-on-year. From January to August, the cumulative export volume was 460,000 tons, a year-on-year decrease of 3.5%.

## Lysine Hcl



In September, L-LYSINE HCL 98.5% price trends finally stabilizing for several weeks and then slightly rising. In early September, with the domestic end users started to purchase large orders based on actual demands, the market transaction increased and delivery time lengthened. Consequently, overseas customers contracted Lysine HCL positively makes the market price stabilized and even slightly rose from the bottom level. Until end of September, the major factories delivery time scheduled to end October to November.

The current market price is FOB USD930--960/MT, lead time in November. It is expected that the price of Lysine HCL would remain rising trends in short term. Still need to pay attention to the market situation and factory delivery time.

## ***Lysine Sulphate***

---

Lysine sulfate prices remained stable with weak trend this month, with moderate downstream demand and limited trading volume in the market.

Currently, 70% lysine prices are priced at FOB USD615--640/MT. Due to production cost constraints, lysine prices have limited room for further significant price declines and are expected to remain stable.

## ***Valine***

---

The mainstream quotations of valine in the market have been stable, with supply exceeding demand. The terminal market is cautiously observing, and the market's purchase and sales are sluggish. Currently, the mainstream quotations in the domestic market are USD1.58-1.6/KG. It is expected that the price of valine will remain weakly stable in the short term. The European market price is EUR2.7-2.8/KG. The EU announced the preliminary anti-dumping duty rate of valine on August 14th, which has not had any impact on the current Q3 quotations. The valine market is unusually calm.

## ***Tryptophan***

---

In early September, the manufacturer quotations for tryptophan in the market dropped, with sporadic and on-demand purchases at the terminals, resulting in relatively low actual signing prices. In late September, the mainstream quotations for tryptophan in the market were USD4.2-4.45/KG. The mainstream quotations for tryptophan in the market were weak. Terminal users held the low-price inventory from the previous period and are currently maintaining a wait-and-see attitude. There are few inquiries, and customers are only making urgent replenishments. According to market information, some manufacturers have stopped reporting, while another manufacturer plans to expand production. The mainstream producers will change the formula to use higher content. Subsequent attention should be paid to the production adjustments of manufacturers and actual transaction situations.

## ***Methionine***

---

In Sep, the market kept stable and price is around FCA USD 2.85-2.9/KG. The main factories are still in facility maintenance period, but the end users have sufficient inventory and also start to prepare the purchase plan in advance for Q4. The CUC maintenance will be lasting for 50 days, and EVONIK in Belgium also plan to stop production, so that the price will pull up a little. It needs to highly attention the supplying and delivery time next.





***ONE-STOP  
GREEN ADDITIVES  
MANUFACTURER AND SUPPLIER***

**VEGA GROUP**



[www.vegapharma.com](http://www.vegapharma.com)

[www.vegaFeed.com](http://www.vegaFeed.com)

[www.prumix.com](http://www.prumix.com)