

# VEGA DAILY

Vitamins to VEGA!

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## VITAMIN

01

KingVit Pharmaceutical has successfully achieved non-toxic production of vitamin B12 with its "bio+" technology. The company's R&D team cleverly used synthetic biology technology to overexpress the cob gene in vitamin B12-producing bacteria by optimizing the fermentation process, thereby significantly increasing the yield. At the same time, the team also innovatively used nitrogen compounds to replace the traditional toxic raw material sodium cyanide, and combined with a high-efficiency microchannel chemical reaction process, not only achieved efficient production of vitamin B12, but also completely solved the problem of cyanide residues, truly making To the non-toxic production of vitamin B12. This series of innovative technologies are collectively called "bio+" technologies.

## AMINO ACID

02

The lysine sulfate market is currently stable, and the quotations of second-tier brands remain stable. Some factories offer slightly lower quotations, but overall, the transaction volume of sulfate is not large, and the ex-factory quotations are slightly weak. The trading market is not very active in inquiries, and prices remain stable.

## API

03

Recently, mainstream factories have kept their quotations for enrofloxacin/enrofloxacin hydrochloride stable. Specifically, the transaction price of enrofloxacin above the tonnage level is stable at USD22.5/KG-23.7/KG, while the transaction price of enrofloxacin hydrochloride is around USD25.6/KG. Looking back at the first half of the year, the price of enrofloxacin rebounded after hitting the bottom, and the current price remains stable. In the future, we will continue to pay attention to the transaction situation in the market.

## FOOD ADDITIVE

04

Recently, Unilever Ventures, the investment arm of Unilever, participated in the A round of financing for Create Wellness. Create Wellness is located in New York, USA. It is a modern creatine supplement brand that aims to design and sell innovative products based on creatine, guide and change the way consumers supplement creatine. The company's creatine gummies, which claim to help improve cognition, increase strength, and promote muscle recovery after exercise, have sold more than 20 million copies. In this round of financing, Create attracted \$5 million in investment, and the total financing amount has now reached \$7.5 million.

05

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