



Protam Bacterial cell mass for protein source



Product Description

Bacterial cell mass from lysine fermentation has the great potential to be used as an alternative high protein source one of the most expensive ingredients in animal feed.

SEWON Protam is mainly composed of dried bacterial cell mass that is produced during the manufacturing process of lysine. The availability of Protam is more efficient than lysine cell mass in terms of nutrient digestibility for livestock and aquaculture.



Commercial Guarantee

| Moisture | Max. 13.0% |
|----------------------|------------|
| Crude Protein | Min. 65.0% |
| Crude Fiber | Max. 2.0% |
| Crude Ash | Max. 10.0% |
| Non-protein Nitrogen | Max. 2.0% |

We hereby certify that the Protam referenced in this document was analyzed by an approved certificate authority (Korea Feed Ingredients Association, KFIA)



Storage & Stability

- Storage: Store in a sealed original packaging in a cool, dry and dark area at room temperature
- Shelf-life: 1 year from date of manufacture



[Manufacturing Processes

Application & Benefits

- Alternative protein sources: Complete or partial replacement of soybean meal, fish meal, meat and bone meal in commercial feed
- · Rich in certain amino acids such as lysine and methionine
- Improved pepsin digestibility by specific fermentation process with advanced fermentation technology



Quality Assurance

- ISO 9001, ISO 14001
- FAMI-QS certificates
- End-to-end quality control management throughout the fermentation process



Packaging & Delivery

• 1mt net in a bulk bag

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

