TECHNICAL DATA SHEET



YEAST EXTRACT POWDER

Product No.	Type of Product	Packaging Specifications
HAM009	Powder	500g/bottle

Usage

The culture medium raw materials are rich in B vitamins and amino acids.

Principle and Interpretation

It is made by using a certain amount of distilled water as the extractant, and evaporating the autolysis extract of baker's yeast or brewer's yeast at low temperature through low temperature vacuum evaporation. It contains rich B vitamins and amino acids. It is used to prepare microbial culture medium.

Technical parameter

Item	Standard requirements
Total nitrogen	≥10%
Amino nitrogen	≥4%
Water content	≤5%
Ash content	≤10%
Chloride	< 2%

Storage and Shelf Life

Tighten the bottle cap and store in a dark, cool and dry place; storage period is three years.

Waste Disposal

After testing, the contaminated items need to be autoclaved at 121°C for 30 minutes before processing.

Revision

January 14, 2013