



TECHNICAL DATA

MALT EXTRACT R2

19595

DESCRIPTION

Malt Extract R2 is manufactured from malt by a purification process.

APPLICATION

Source of carbohydrates recommended in media for:

- Analytical microbiology.
- Industrial fermentation.

SPECIFICATIONS

ANALYTICAL ITEM	STANDARD
Appearance	Beige powder
Solubility in water at 3 %	Complete
pH (3 % solution)	4.8 – 5.8
Loss on drying	≤ 6.0 %
Reducing sugars (as maltose)	≥ 60 %
Chlorides (NaCl)	≤ 1.0 %
Total aerobic microbial count	≤10 000 /g
Escherichia coli	Absence / g
Salmonella	Absence / 25 g
Yeasts and moulds	≤ 100 /g

INGREDIENT

Malt extract, for use in culture media.

CERTIFICATIONS

Non-GMO, Animal-free, Allergens-free.

PACKING AND STORAGE

500 g polyethylene bottle.

5 kg plastic drum with inner polyethylene bags.

25 kg net corrugated board box with inner polyethylene bags.

When stored in sealed containers, at ambient temperature in dry and clean conditions, the expected shelf life is 2 years.

HEALTH AND SAFETY INFORMATION

Dusty powder. Avoid inhalation.

RAW MATERIAL MAKER

Organotechnie® S.A.S.