

FERMENTATION PEPTONE TYPE C

CAT. N°: 011

DESCRIPTION:

This product is a mixture of peptones, salts and dextrose. It is used in fermentation processes where clarity and transmittance are not indispensable.

CHEMICAL	CHARACTERISTICS SPECIFICATIONS	TYPICAL ANALYSIS
Amino Nitrogen (AN)	Minimum 2.5%	2.7%
Total Nitrogen (TN)	Minimum 9.5%	9.8%
AN/TN Ratio	N/A	30.6%
Loss on drying	Maximum 6.0%	3.3%
Ash	Maximum 20.0%	18.5%
pH (2% solution)	6.5 - 7.5	7.1

GROWTH SUPPORTING PROPERTIES

Peptone agar	Satisfactory
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MICROBIOLOGICAL ANALYSIS

Standard plate count	Less than 5000 CFU/g
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