

ROQUETTE® DEXTROSE MONOHYDRATE GC
DEFINITION :

DEXTROSE MONOHYDRATE, granulated. Purified and crystallized D-glucose, containing one molecule of water of crystallization.

SPECIFICATIONS :

* PHYSICO-CHEMICAL VALUES

APPEARANCE	MCL	White and odourless powder.
TASTE		Sweet.
LOSS ON DRYING	MCL	9.1 % max.
DEXTROSE (D-GLUCOSE)		99.5 % min.
SPECIFIC ROTATION	MCL /NF V03-622	52.6 - 53.2 degrees
pH IN SOLUTION	MCL	4 - 6
SULPHATED ASH	MCL	0.1 % max.
RESISTIVITY	MCL	100 kOhm.cm min.
PARTICLE SIZE	MCL	
- RESIDUE ON 500 MIC.		30 % max.
- RESIDUE ON 200 MIC.		60 % min.

* MICROBIOLOGICAL VALUES

- TOTAL COUNT	MMC	1000/g max.
- YEASTS	MMC	10/g max.
- MOULDS	MMC	10/g max.
- E. COLI	MMC	Absent in 1 g
- SALMONELLAE	MMC	Absent in 25 g

COMMENTS :

Store at room temperature, in a dry place, and in its unopened original packaging.

MCL, MMC : ROQUETTE Methods

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CONFORMITY :

- Regulation 68/2013/EC feed materials : dextrose n°13.2.2.
- Conformity with Directive 2002/32/EC regarding undesirable substances in animal nutrition.

STORAGE :

Standard packaging : 25 kg polythene and paper bags
1000 kg big bag
bulk

Expiry date of the packaged product: manufacturing date + 5 years.

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