



ROQUETTE
America, Inc.

SPECIFICATIONS

Ref: D60-142S10

DEXTROSE

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DEFINITION :

dextrose monohydrate

CAS no: 50-99-7
EINECS : 200-075-1

SPECIFICATIONS :

APPEARANCE

Crystalline powder,
white and odorless.

IDENTIFICATION

Passes test

TASTE

Sweet

LOSS ON DRYING/WATER CONTENT

8.0 - 9.0 %

DEXTROSE ASSAY (dry basis)

99.5 % min.

SPECIFIC OPTICAL ROTATION

+52.6 to +53.2 deg

RESIDUE ON IGNITION

0.1 % max.

SO₂

0.002% max.

STARCH

Passes test

CHLORIDE

0.015% max.

LEAD

0.1 mg/kg max.

ARSENIC (as is)

1 mg/kg max.

CONFORMITY :

Food Chemicals Codex: Dextrose

MCL,MMC: ROQUETTE Methods

QUALITY ASSURANCE / HUMAN FOOD

April 10, 2009