

Specification code **CAM/2/CHE/E**

Date 18/12/2024

Product description

Description Citric Acid Monohydrate is manufactured by a submerged fermentation process from glucose and/or sucrose carbohydrate substrate.

Taste and smell Odorless, has a strongly acid taste.

Appearance White or almost white, crystalline powder, colourless crystals or granules, effloresces in dry air.

Microbiological analysis

Bacterial Endotoxins <0,5 IU/mg

Others specs

Storage Store in cool, dry place in well-closed containers. Packaging: small bags/ big bags

Physical chemical analysis

Moisture max 8,8 %

Assay 99,5-100,5 %

Sulfate max 150 ppm

Sulfated ash max 0,5 %

Oxalate max 100 ppm

Chloride max 50 ppm

Calcium max 20 ppm

Lead max 0,5 ppm

Arsenic max 1 ppm

Mercury max 1 ppm

Aluminium max 0,2 ppm

Heavy Metals max 5 ppm

Our certificates

