

**NAME AND CODE****Calcium Hydroxide, FCC, Low Aluminum Powder**

Code 2242

CHEMICAL FORMULACa(OH)₂

Mol. Wt. 74.1

CAS NUMBER

1305-62-0

USE

Nutrient; Dietary Supplement

DESCRIPTION

Fine, white powder with characteristic odor

CHEMICAL SPECIFICATION**TESTS****SPECIFICATIONS****IDENTIFICATION**

Test A	To pass test
Test B	To pass test
Assay	95.0-100.5 %
Acid-Insoluble Substances	0.5% maximum
Carbonate	To pass test
Magnesium and alkali salts	4.8% maximum
Fluoride	0.005% maximum
Lead	1 ppm maximum
Aluminum	2 ppm maximum
Manganese	10 ppm maximum
Arsenic	1 ppm maximum
Cadmium	3 ppm maximum
Barium	300 ppm maximum
Particle Size	90% min. thru 100 mesh

CONTAINERS

50 kg / 110 lb. fiber drums; 25 kilogram packs EU only

STORAGE

Store in a clean, dry warehouse in the original unopened containers.

REVISION DATE

07/06/10