

**NAME AND CODE****Calcium Citrate Malate Powder**

Code 2238

CHEMICAL FORMULA $\text{Ca}_6(\text{C}_6\text{H}_5\text{O}_7)_2(\text{C}_4\text{H}_4\text{O}_5)_3 \cdot 6\text{H}_2\text{O}$

Mol. Wt. 1123.1

CAS NUMBER

142606-53-9

USE

Nutrient; Dietary Supplement

DESCRIPTION

White powder

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

Assay (as Ca)	21-26%
Heavy metals	0.002% maximum
Arsenic (As)	3 ppm maximum
Fluoride	0.003% maximum
Lead (Pb)	1 ppm maximum
LOD (4 hr @ 150°C)	13% maximum
Identification	
Calcium	to pass test
pH (3% slurry)	4.0-8.0
Mesh analysis	
Through an 80 mesh	100% minimum

CONTAINERS

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

REGULATORY

This substance has not been found on the TSCA inventory.
This substance is manufactured for use only as a dietary supplement.

STORAGE

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

REVISION DATE

01/31/08