

**NAME AND CODE****Magnesium Citrate Undecahydrate Fine Granular**

Code: 2545

CHEMICAL FORMULA $Mg_3(C_6H_5O_7)_2 \cdot 11 H_2O$ Mol. Wt. 451.13
(Anhydrous)**CAS NUMBER**

3344-18-1

USE

Nutrient; Dietary Supplement;

DESCRIPTION

White Granules

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

Assay (as Mg) on dried basis

10.91% – 11.57%

Heavy Metals (as Pb)

10 ppm maximum

LOD

28.0% - 32.0%

pH

6.0 – 8.5

Sulfates

0.2% maximum

Iron

100 ppm maximum

Calcium

0.2% maximum

Oxalic Acid

300 ppm maximum

Solution Color

Pass

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

01/18/06