

**NAME AND CODE****Calcium Lactate Anhydrous USP Powder**

Code 2261

CHEMICAL FORMULACa(C₃H₅O₃)₂

Mol. Wt. 218.22

CAS NUMBER

814-80-2

USE

Nutrient; Dietary Supplement; Pharmaceuticals

DESCRIPTION

White powder

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

Assay

98.0% - 101.0%

Acidity

0.45% maximum

LOD

3.0% maximum

Volatile Fatty Acid

passes test

Heavy Metal

0.002% maximum

Mg & Alkali salts

1.0% maximum

Organic Volatile Impurities

Conforms to USP requirements

LEAD

0.18 ppm maximum

CALCIUM CONTENT

18.0 – 18.6%

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

12/29/05