

**NAME AND CODE****Zinc Oxide USP Low Lead Powder**

Code 2980

CHEMICAL FORMULA

ZnO

Mol. Wt. 81.38

CAS NUMBER

1314-13-2

USE

Nutrient, Dietary supplement;

DESCRIPTION

White powder

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

ID Test A

Pass

ID Test B

Pass

Assay

99.0% - 100.5%

Arsenic (as As)

6 ppm maximum

Lead (as Pb)

1 ppm maximum

LOI

1.0% maximum

Lead (USP)

Pass

Alkalinity

Pass

Iron and Other Heavy Metals

Pass

Carbonate and Solution Color

Pass

Microbial Test Results

Aerobic Plate Count

1000 cfu /gram maximum

Yeast and Mold Count

100 cfu / gram maximum

Total Coliforms

Negative

CONTAINERS

55 lb. / 25 kg cartons

STORAGE

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

REVISION DATE

11/26/19