

**NAME AND CODE****Zinc Lactate Dihydrate Purified Powder**

Code: 2963

CHEMICAL FORMULA $Zn (C_3H_5O_3)_2 \cdot 2H_2O$

Mol. Wt. 279.51

CAS NUMBER

63179-81-7

USE

Nutrient; Dietary Supplement

DESCRIPTION

White powder

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

Assay (as Zn)

22.0 - 24.5%

L.O.D.

10.5 – 13.5%

pH

5.0 to 8.0

Iron (Fe)

5 ppm maximum

Sulfate (as SO₄)

50 ppm maximum

Chloride (Cl)

20 ppm maximum

Lead (as Pb)

5 ppm maximum

Heavy Metals (as Pb)

15 ppm maximum

ZINC CONTENT

22.0 – 24.5% (As Is)

CONTAINERS

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

STORAGE

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

REVISION DATE

07/10/08