

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

Code: 2966

CHEMICAL FORMULA $Zn (C_3H_5O_3)_2 \cdot H_2O$ 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 SO ₄)	50 ppm maximum
Chloride (Cl)	20 ppm maximum
Lead (Pb)	1 ppm maximum
Cadmium (Cd)	0.5 ppm maximum
Arsenic (As)	1 ppm maximum
Mercury (Hg)	0.1 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

09/23/09