



Zinc Citrate Dihydrate

SPECIFICATION DATA SHEET			
Test	Units	Specification	Typical
Appearance	-	White Powder	White Powder
Zinc Assay (Zn)	%	≥31.3	32.1
Chloride (Cl)	%	<0.05	<0.05
Sulfate (SO ₄ ²⁻)	%	≤0.05	<0.03
Arsenic (As)	ppm	≤3	<0.06
Cadmium (Ca)	ppm	≤1	<0.40
Lead (Pb)	ppm	≤3	<0.73
Mercury (Hg)	ppm	≤0.1	<0.05
Loss on drying (105°C, 2h)	%	≤1	0.23
Total aerobic microbial count / 1 g	Cfu/g	≤1,000	<1,000
Total Plate Count / 1 g	Cfu/g	≤10,000	<10,000
Total Yeast & Molds / 1 g	Cfu/g	≤100	<100
Escherichia Coli	-	Negative	Negative