

## Zinc PCA Cosmetic Ingredient

### Product Information:

**Chemical Name:** Bis (5-oxo-L-prolinato-N1,O2) zinc

**INCI Name:** PCA Zinc

**Appearance:** White Powder

**CAS#:** 15454-75-8

Analytical Profile	Specifications
pH (10% solution):	5.5-7.5
Moisture content:	≤11.6%
Zinc content:	12-13%
Assay:	97-102%
Reduced substances	≤ 1.0%
Chloride:	≤ 0.05%
Sulphates:	≤ 0.05%
Heavy Metals	
Arsenic (As):	< 3 ppm
Lead:	≤ 10ppm
Mercury :	Not Detected
Cadminum (Cd):	< 5pp
Microbial Profile	
Total Aerobic Plate Count:	≤100 CFU/g
Yeast and Mold Count:	≤10cfu/g
Storage:	Store in tighly seal container, place in a cool, dry, &dark place away from heat and sunlight. Do not freeze.
Shelf Life:	24 months from the date of production if store properly