



## PHARMACEUTICALS / FOOD

### ZNCI01 – ZINC CITRATE HYDRATE

#### Manufacturer

Bernardy SAS (Isaltis group)  
12, Route de Tours  
18100 Thenioux  
France

#### Product description

Zinc salt of citric acid  
 $Zn_3 (C_6H_5O_7)_2, xH_2O$

#### Identification

INCI name

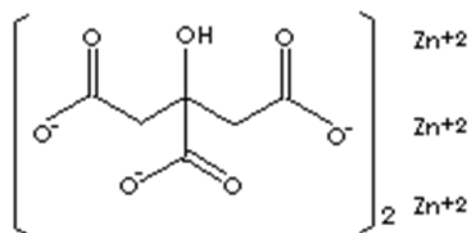
CAS Number

EINECS Number

Chemical name

Available grades

REACH status



**Zinc citrate**

546-46-3

208-901-2

Zinc Citrate, Trizinc dicitrate

FOOD

Registered

#### Physical and chemical data

Appearance

White Powder

Color

White

Molecular weight

628.4 g/mol

Theoretical zinc content

31.2%

Insoluble in

Water

#### Packaging

Low-density polyethylene bag (food contact) with polypropylene lining filled with 25 kg

#### Applications

Treatment of zinc deficiency

Assists bone formation and bone health

Promotes the body's immune function (fights common colds)

Used in food supplements, functional foods and beverages