

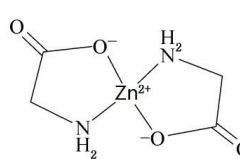


石家庄东华金龙化工有限公司 Shijiazhuang Donghua Jinlong Chemical Co., Ltd.  
website: www.pushiyongdao.com Tel: +86 311 6661 9888/ 6790 4062

## SPECIFICATION

### ZINC BIS-GLYCINATE

## 1. Material information

CAS No.	7214-08-6; 14281-83-5	Structural Formula
EINECS No.	238-173-1	
Molecular Formula	$C_4H_8N_2O_4Zn$ $Zn(NH_2CH_2COO)_2$	
Molecular Weight	213.51	

## 2. Specification

Item	Specification	
	GB1903.2-2015	Water-solubility
Appearance	White crystalline powder	
Zinc Glycinate (dry basis) (%)	Min98.0	
Zn <sup>2+</sup> (%)	30.0%	Min 15.0
Nitrogen (calculated on the dry basis) (%)	12.5-13.5	7.0-8.0
pH Value (1% aqueous solution)	7.0-9.0	Max 4.0
Lead(Pb) (ppm)	Max 4.0	Max 5.0
Cd (ppm)	Max 5.0	
Loss on drying (%)	Max 0.5	

## 3. Other information

Packing: Net weight 20kg carton;  
( or according to the customer's requirements)

Storage : Store in the cool, dry, ventilated area;

Transportation: Slightly loading and unloading to avoid package damage;  
Do not expose it to the sun or rain;  
Do not transport with toxic or harmful substances;

Shelf-life: best within 24 months from manufacturing date;

Safety: No hazardous product.

Supplied by: HAINAN PUSHI YONGDAO TRADING CO., LTD.

Produced by: SHIJIAZHUANG DONGHUA JINLONG CHEMICAL CO., LTD.