



Technical Data Sheet

Product Name: Zinc Bisglycinate

CAS:14281-83-5

Packing: 25kg/drum

Molecular Formula: $C_4H_8N_2O_4Zn \cdot Zn(NH_2CH_2COO)_2$

Molecular Weight: 213.51

Specification:

Item	Specification	
	GB1903.2-2015	Water-solubility
Appearance	White crystalline powder	
Zinc Glycinate(dry basis)(%)	Min98.0	
Zn ²⁺ (%)	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	

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.