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**SPECIFICATION** 

## **GLYCINE EP8.0**

## 1. Material information

CAS No.	56-40-6	Structural Formula
EINECS NO.	200-272-2	Q
Molecular Formula	$C_2H_5NO_2$	H <sub>2</sub> N OH
Molecular Weight	75.07	

## 2. Specification

Item	Specification
Appearance	White or almost white crystalline powder
Appearance of solution	Clear
Identification Test A, B, C	Up to S.
Identification (Ninhydrin-positive substances)	Up to S.
Assay(%)	98.5~101.0
Chloride (according to CI)(%)	Max 0.0075
Loss on drying(%)	Max 0.50
Residue on ignition (%)	Max 0.10
Sulfated Ash(%)	Max 0.10
Heavy metal(as Pb)(ppm)	Max 10
pH value	5.9-6.4

## 3. Other information

Packing: 20kg/25kg Kraft bag with pallet--20mt/20'FCL without pallet--22mt/20'FCL (Net weight) 20kg/25kg Carton with pallet--16mt/20'FCL without pallet--18mt/20'FCL 25kg Drum with pallet--12mt/20'FCL without pallet--12mt/20'FCL 750kg big bag with pallet--15mt/20'FCL

with pallet--18mt/20'FCL

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

900kg big bag

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.