

Glycine Ferrous Ferrous Glycinate

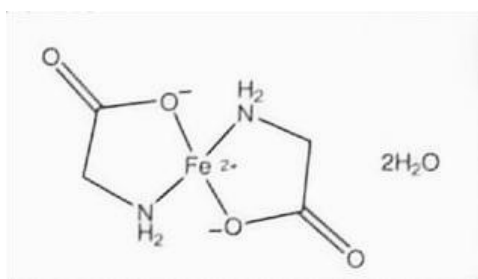
Product Label:

Ferryl glycine

Shape and Properties :

A brownish-black or gray-green powder with a metallic iron odor, soluble in water and slightly soluble in ethanol.

chemical constitution :



Molecular formula: $\text{Fe}(\text{OOCCH}_2\text{NH}_2)_2 \cdot 2\text{H}_2\text{O}$

Relative molecular weight: 239.99

Quality Standard :

Appearance: Blackish-brown or gray-green powder with a loss on drying of $\leq 10.0\%$

Divalent iron: % 20.0–

23.7; Trivalent iron: %

≤ 2.0 ; pH: 10.0–12.0

Lead (Pb), ppm ≤ 10 ppm

Total arsenic (As), ppm ≤ 5.0 ppm

Fineness (% passing rate through a 0.84 mm test sieve) ≥ 95



pack :

This product is packaged in a double-layer system: the inner layer is sealed with non-toxic polyethylene plastic bags or aluminum-plastic film, while the outer layer consists of fully cardboard drums, each with a net content of 25 kg. Packaging can also be customized according to user requirements.

Transportation: Protection against sunlight and rain exposure is required; transportation vehicles must be clean to prevent packaging damage. Mixing with toxic, hazardous, corrosive substances or other pollutants during transport is prohibited. Toxic or hazardous materials should not be transported using these vehicles initially.

Store in a cool, dust-proof, and dry place. Do not store together with toxic or hazardous substances to avoid contamination. Shelf life: two years.

use :

Mainly used as feed additive, in the pharmaceutical field, and as nutritional fortifier.

safety :

This product is safe when used for its intended purpose. Avoid inhalation of dust and wear protective equipment during operation; thoroughly clean after contact.