



PRODUCT SHEET

NAME AND CODE

Magnesium Glycinate, Purified Powder

CHEMICAL FORMULA

Code: 2593

$Mg(C_2H_4NO_2)_2$

Mol. Wt. 172.4

CAS NUMBER

14783-68-7

USE

Nutritional

DESCRIPTION

white to off-white powder

CHEMICAL SPECIFICATION

TESTS

Assay
Solution Clarity
Lead
Arsenic
Cadmium
Mercury
Foreign Insoluble Matter
Appearance

SPECIFICATIONS

10% minimum
Free of Turbidity
0.3 ppm maximum
1 ppm maximum
0.5 ppm maximum
0.1 ppm maximum
Pass
Pass

Microbial Test

Aerobic Plate Count
Yeast and Mold Count
Total Coliforms

1000 cfu / gm maximum
100 cfu / gm maximum
Negative

CONTAINERS

25 kg / 55 lb. fiber drums; inner liner is Tyvek with two dessicants per drum.

STORAGE

Store in a clean, dry warehouse in the original unopened containers.

REVISION DATE

10/26/2020