

**NAME AND CODE****Manganese Sulfate Monohydrate FCC Granular**

Code 2574

CHEMICAL FORMULA $MnSO_4 \cdot H_2O$

Mol. Wt. 169.01

CAS NUMBER

10034-96-5

USE

Nutrient; Dietary Supplement; Treatment of potable water for radium removal

DESCRIPTION

Pale pink, fine granular product

CHEMICAL SPECIFICATION**TESTS****SPECIFICATIONS**

Identification:

Manganese
SulfatePositive
Positive

Assay (as is basis)

98.0-102.0%

LOH

10.0-13.0%

Lead

4 ppm maximum

Selenium

30 ppm maximum

Arsenic

3 ppm maximum

MANGANESE CONTENT

Anhydrous Basis

35.6-37.2%

Monohydrate Basis (As Is)

31.8-33.2%

CONTAINERS

50 kg. / 110 lb. fiber drums; 25 kilogram packs EU only

STORAGE

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

REVISION DATE

12/21/05