

**NAME AND CODE****Ferric Citrate Purified Powder**

Code 2380

CHEMICAL FORMULA $\text{Fe}(\text{C}_6\text{H}_5\text{O}_7) \cdot x\text{H}_2\text{O}$ Mol. Wt. 244.95 (anhydrous)**CAS NUMBER**

2338-05-8

USE

Nutrient; Dietary Supplement

DESCRIPTION

Orange to brown powder

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

Appearance

Orange – brown powder

 Fe^{3+} Content (as is basis)

16.5 – 20.0%

Water

27.0% maximum

 Fe^{2+} Content

5.0% maximum

Lead

2 ppm maximum

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

06/25/07