

**NAME AND CODE****Ferric Ammonium Citrate Red (BP 73) Powder**

Code 2392

**CHEMICAL FORMULA**

A complex salt of undetermined structure, composed of iron, ammonia and citric acid

**CAS NUMBER**

1185-57-5

**USE**

Nutritional Supplement

**DESCRIPTION**

Dark red to red-brown color

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

Assay (as Fe)	20.5 – 22.5%
Arsenic (As)	4 ppm maximum
Lead (Pb)	30 ppm maximum
Zinc	0.1% maximum
Sulfate	0.6% maximum
Solubility	Passes Test
Identification	
Test A	Passes Test
Test B	Passes Test

Microbial Test Results

Aerobic Plate Count	1000 cfu / gram maximum
Yeast and Mold Count	100 cfu / gram maximum
Total Coliforms	Negative

**CONTAINERS**50 kg / 110 lb. drums; 25 kilogram packs EU only  
Store in light resistant containers.**STORAGE**

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

**REVISION DATE**

11/05/08