

**NAME AND CODE****Cupric Oxide Purified Powder**

Code 2283:

**CHEMICAL FORMULA**

CuO

Mol. Wt. 79.54

**CAS NUMBER**

1317-38-0

**USE**

Nutrient; Dietary supplement

**DESCRIPTION**

Black powder, odorless

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

Appearance

Fine, black powder

Odor

Odorless

Chloride

0.005% maximum

Sulfur Compounds

0.02% maximum

LOD

1.0% maximum

Arsenic (As)

3 ppm maximum

Lead (Pb)

1 ppm maximum

Assay

98.5 – 101.0%

**COPPER CONTENT**

78.7 – 80.7%

**CONTAINERS**

25 kg / 55 lb fiber drums; 25 kilogram packs EU only

**STORAGE**

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

**REVISION DATE**

07/28/08