



PHARMACEUTICALS / FOOD

60148D – GIVOBIO GCu

Manufacturer

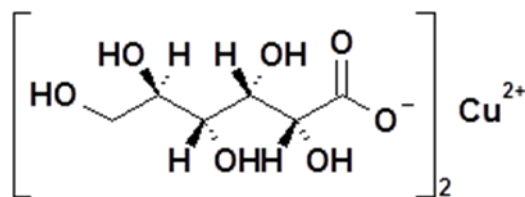
Givaudan-Lavirotte (Isaltis group)
56, rue Paul Cazeneuve
69008 Lyon
France

Product description

Copper salt of D-gluconic acid
 $C_{12}H_{22}O_{14}Cu$

Identification

INCI name
CAS Number
EINECS Number
Chemical name
Available grades



Copper Gluconate

527-09-3
208-408-2
Copper di-D-gluconate
USP / FCC

Physical and chemical data

Appearance	Powder
Color	Blue-green
Molecular weight	453.8 g/mol
Theoretical copper content	14.0%
Very soluble in	Water
Water solubility (20°C)	>500 g/L
Practically insoluble in	ethanol, methanol and toluene
Insoluble in	Acetone and chloroform

Packaging

60 L cardboard box with polyethylene bag lining filled with 25 kg net

Applications

Treatment of copper deficiency (oral or injection)
Food additive for dietetic purpose
Oral nutritional supplement