

CERTIFICATE OF ANALYSIS



SPECIAL MIX

Scientific Name: Mix Trace Elements EDTA Chelated

Trade Name: SPECIAL MIX

Physical Properties:

Product Type: Powder

Appearance: Brown Color

Solubility in distilled water: 100%

Moisture Contents: 0.10%

pH (1% solution): 6.0 ± 0.5

Nutrient Content: (w/w)

Parameter	Ratio w/w	Source
Iron (Fe)	5.00%	Iron EDTA
Zinc (Zn)	2.50%	Zinc EDTA
Manganese (Mn)	2.50%	Manganees EDTA
Copper (Cu)	2.50%	Copper EDTA
Boron (B)	1.00%	Boric Acid
Chloride (Cl)		0.5%
Sodium (Na)		0.5%

HEAVY METALS:

Arsenic (As)	≤ 10 ppm
Cadmium (Cd)	≤ 1 ppm
Lead (Pb)	≤ 80 ppm
Mercury (Hg)	≤ 0.5 ppm
Nickel (Ni)	≤ 30 ppm
Selenium (Se)	≤ 2 ppm
Chromium (Cr)	≤ 80 ppm