

TECHNICAL DATA SHEET

Product	: Nickel Sulphate Hexahydrate (Technical Grade)
Molecular Formula	: $\text{NiSO}_4 \cdot 6\text{H}_2\text{O}$
Cas No	: 10101-97-0
EC No	: 232-104-9

TESTS	LIMITS
Appearance	Blue - Green Crystals
pH of 10% Solution	4.00 – 6.00
Nickel (Ni)	22.20 – 22.30 %
Cobalt (Co)	< 0.0010 %
Magnesium (Mg)	< 0.0020 %
Sodium (Na)	< 0.0100 %
Calcium (Ca)	< 0.0010 %
Iron (Fe)	< 0.0010 %
Copper (Cu)	< 0.0005 %
Zinc (Zn)	< 0.0005 %
Manganese (Mn)	< 0.0010 %
Cadmium (Cd)	< 0.0005 %
Lead (Pb)	< 0.0010 %
Chromium (Cr)	< 0.0010 %
Insoluble	< 0.0050 %