



Zinc Sulphate Monohydrate Granules

CERTIFICATE OF ANALYSIS

PRODUCT SPECIFICATION

Identity: Zinc Sulphate Monohydrate Granule. **Molecular Formula:** $\text{ZnSO}_4 \cdot \text{H}_2\text{O}$
M.W.: 179.47 gm/mole **Prepared By:** QC Department

PHYSICAL PROPERTIES

Appearance: White - Off White Powder **Screen Analysis:** (2~4)
Solubility: 99.82%

TYPICAL CHEMICAL ANALYSIS

Elements	Standard	Analysis Result	Method	Unit
Zinc, Zn	33.00%	33.21%	FCO-1985(Amended-2023)-ICPOES	%
Total Sulphur(as S)	17.00%	17.19%	FCO-1985(Amended upto Oct-2024)	%
Water insoluble Matter	1.00%	0.90%	FCO-1985(Amended-2023)	%
Cadmium	Below 50	48 ppm	AAS	Ppm
Arsenic	Below 10	09 ppm	AAS	ppm
Lead, Pb	Below 50	42 ppm	AAS	ppm
Mercury, Hg	Below 10	02 ppm	AAS	ppm

pH.....4.45

POSSIBLE APPLICATION

- Fertilizers

PACKING

STANDARDNet 50 kg Plastic bags with inner liner OptionsNet 25 kg

NOTE:

- (1) Quality of our product tested and reported in the COA are as per the specification and without any prejudice/liability what so ever the end product performance.
- (2) Any quality deviation must be brought to our notice within 10 days from the date of delivery of the material at Customer's end. No quality deviations will be entertained after 10 days which please note. In case of advance payments the quality issues if any should be reported within 7 days from the date of receipt of the material for appropriate action.