

Zinc Sulphate Heptahydrate

Certificate of Analysis

Product Specification:

Identity:	Zinc Sulphate Heptahydrate
Molecular Formula:	$\text{ZnSO}_4 \cdot 7\text{H}_2\text{O}$
M.W.:	287.53 gm/mole
Prepared By:	QC Department

Physical Properties:

Appearance	Off White Crystal
Screen Analysis:	Uniform (20 mesh)
Solubility:	99.9%

Typical Chemical Analysis:

Elements	Standard	Analysis Result	Method	Unit
Zinc, Zn	21.00%	21.25%	Volumetric	%
Cadmium	Below 100	98 ppm	AAS	ppm
Arsenic	Below 25	15 ppm	AAS	ppm
Lead, Pb	Below 100	85 ppm	AAS	ppm
Mercury, Hg	Below 10	05 ppm	AAS	ppm
pH.....		3.10		

Packing:

STANDARDNet 50 kg HDPE 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.