



Product Specifications

PRODUCT NAME: Zinc Sulfate, Monohydrate
USP/FCC

CHEMICAL FORMULA: $\text{ZnSO}_4 \cdot \text{H}_2\text{O}$

Product Code: 613400-90000
F.W.: 179.4700
CAS No: 7446-19-7
Density: 1.18

ITEM	SPECIFICATIONS
Free from visible impurities/insolubles	To Pass Test
Identification: zinc	To Pass Test(USP/FCC)
Identification: sulfate	To Pass Test(USP/FCC)
Assay ($\text{ZnSO}_4 \cdot \text{H}_2\text{O}$)	99.0-100.5%(USP)/98.0-100.5%(FCC)
Residual Solvents	To Pass Test(USP)
Lead (Pb) FCC/USP	4 ppm max.(FCC)/20 ppm max.(USP)
Mercury FCC	5 ppm max.(FCC)
Selenium (Se) FCC	0.003% max.(FCC)
Alkalis and Alkaline Earths FCC/USP	0.9% max.(USP)/0.5% max.(FCC)
Arsenic (As) USP	14 ppm max.(USP)
Cadmium (Cd) FCC	2 ppm max.(FCC)
Acidity FCC/USP	To Pass Test(USP/FCC)

Remarks:

The above are the specifications, ranges and limits set for this product.


Eddy Santiago
Quality Assurance Manager

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