



Specification for Zinc Sulfate, Heptahydrate, Granular, USP (ZI120)

Item Number	ZI120
Item	Zinc Sulfate, Heptahydrate, Granular, USP
CAS Number	7446-20-0
Molecular Formula	ZnSO ₄ •7H ₂ O
Molecular Weight	287.56
MDL Number	
Synonyms	

Test	Specification	
	Min	Max
APPEARANCE		
ASSAY (as Zinc Sulfate heptahydrate)	99.0	108.7 %
ACIDITY	NO PINK COLOR	
ALKALIES AND ALKALI EARTH		0.9 %
ARSENIC (As)		14 ppm
LEAD (Pb)		20 ppm
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION (A)	THE RETENTION TIME OF THE ZINC PEAK OF THE SAMPLE SOLUTION CORRESPONDS TO STANDARD	
IDENTIFICATION (B)	POSITIVE FOR SULFATE	
CERTIFIED KOSHER		
CERTIFIED HALAL		
RETEST DATE		
DATE OF MANUFACTURE		
MONOGRAPH EDITION		
RESIDUAL SOLVENTS	AS REPORTED	

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