

Technical Data Sheet

Product Name	Zinc Sulfate Heptahydrate P.G.		
Product #	KS-03754	CAS #	7446-20-0
Ph. Eur., BP, USP.			
Specifications			
Assay (Complexometric)	99.0% - 102.0%		
Identity	Passes test		
Appearance	Off-white solid		
Free Acid	Passes test		
pH-Value (5%; Water)	4.4 - 5.6		
Chloride (Cl)	≤ 0.0005%		
Heavy Metals (as Pb)	≤ 0.0010%		
Arsenic (As)	≤ 0.0002%		
Cadmium (Cd)	≤ 0.0002%		
Iron (Fe)	≤ 0.001%		
Mercury (Hg)	≤ 0.0005%		
Lead (Pb)	≤ 0.0004%		
Selenium (Se)	≤ 0.003%		
Alkali and Alkaline Earth Metals (as Sulfates)	≤ 0.5%		
Loss on Drying (105°C)	35.5 - 38.5%		

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