

Technical Data Sheet

Product Name	Zinc Sulfate Heptahydrate A.R.		
Product #	KS-03753	CAS #	7446-20-0
For laboratory use, ACS, Ph. Eur.			
Specifications			
Assay (Complexometric)	99.5% -103.0%		
Identity	Passes test		
Insoluble Matter	≤ 0.01%		
pH-Value (10%; Water)	4.4 - 5.6		
Appearance of Solution	Passes test		
Nitrate (NO ₃)	≤ 0.002%		
Total Nitrogen (N)	≤ 0.0005%		
Arsenic (As)	≤ 0.00005%		
Calcium(Ca)	≤ 0.001%		
Cadmium (Cd)	≤ 0.0005%		
Copper(Cu)	≤ 0.0005%		
Iron(Fe)	≤ 0.0005%		
Potassium(K)	≤ 0.001%		
Magnesium(Mg)	≤ 0.001%		
Sodium(Na)	≤ 0.001%		
Ammonium (NH ₄)	≤ 0.001%		
Lead(Pb)	≤ 0.001%		

The certificate shall not be copied or reproduces without the written approval of **KEMICAS**.