

Technical Data Sheet

Product Name	Ammonium Dihydrogen Phosphate A.R.		
Product #	KS-00020	CAS #	7722-76-1
For laboratory use, ACS, Ph. Eur.			
Specifications			
Assay (Acidimetric)	≥ 99.0%		
Insoluble Matter	≤ 0.005%		
pH-Value (5%; Water, 25°C)	3.8 - 4.4		
pH-Value (2.3%; Water)	About 4.2		
Chloride (Cl)	≤ 0.0005%		
Nitrate (NO ₃)	≤ 0.001%		
Sulfate (SO ₄)	≤ 0.005%		
Heavy Metals (as Pb)	≤ 0.0005%		
Calcium (Ca)	≤ 0.001%		
Iron (Fe)	≤ 0.001%		
Potassium (K)	≤ 0.005%		
Magnesium (Mg))	≤ 0.0005%		
Sodium (Na)	≤ 0.005%		

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