

Technical Data Sheet

Product Name	Hydrogen Peroxide 30% A.R.		
Product #	KS-01052	CAS #	7722-84-1
For laboratory use, ACS, Ph. Eur.			
Specifications			
Assay (Manganometric)	≥ 30.0%		
Color	≤ 10 Hazen		
Identity	Passes test		
Nitrate (NO ₃)	≤ 0.0002%		
Phosphate (PO ₄)	≤ 0.0001%		
Chloride (Cl)	≤ 0.00005%		
Sulfate (SO ₄)	≤ 0.0001%		
Heavy Metals (as Pb)	≤ 0.0001%		
Arsenic (As)	≤ 0.000001%		
Aluminum (Al)	≤ 0.00005%		
Bismuth (Bi)	≤ 0.00001%		
Barium (Ba)	≤ 0.000005%		
Calcium (Ca)	≤ 0.00002%		
Chromium (Cr)	≤ 0.000002%		
Copper (Cu)	≤ 0.000001%		
Iron (Fe)	≤ 0.000005%		
Potassium (K)	≤ 0.00001%		

Magnesium (Mg)	$\leq 0.000005\%$
Manganese (Mn)	$\leq 0.000001\%$
Sodium (Na)	$\leq 0.00001\%$
Lead (Pb)	$\leq 0.000001\%$
Titanium (Ti)	$\leq 0.000001\%$
Zinc (Zn)	$\leq 0.000005\%$
Zirconium (Zr)	$\leq 0.00001\%$

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