

Technical Data Sheet

Product Name	Borax A.R.		
Product #	KS-00161	CAS #	1303-96-4
For laboratory use, ACS, Ph. Eur.			
Specifications			
Assay (Acidimetric)	99.0% -103.0%		
Identity	Passes test		
Appearance of Solution	Passes test		
pH-Value (5%; Water)	9.0-9.6		
Chloride (Cl)	≤ 0.0007%		
Sulfate (SO ₄)	≤ 0.005%		
Heavy Metals (as Pb)	≤ 0.001%		
Phosphate (PO ₄)	≤ 0.001%		
Arsenic (As)	≤ 0.0005%		
Calcium (Ca)	≤ 0.005%		
Iron (Fe)	≤ 0.0005%		
Ammonium (NH ₄)	≤ 0.001%		
Lead (Pb)	≤ 0.0005%		

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