

Technical Data Sheet

Product Name	Borax P.G.		
Product #	KS-00160	CAS #	1303-96-4
Ph. Eur., BP, USP.			
Specifications			
Assay (Acidimetric)	99.0% -103.0%		
Identity	Passes test		
Appearance	White crystals		
Appearance of Solution	Passes test		
pH-Value (5%; Water)	9.0 - 9.6		
Carbonate, Bicarbonate	Passes test		
Sulfate (SO ₄)	≤ 0.0050%		
Heavy Metals (as Pb)	≤ 0.0020%		
Aluminum (Al)	≤ 0.0001%		
Arsenic (As)	≤ 0.0005%		
Calcium (Ca)	≤ 0.0100%		
Iron (Fe)	≤ 0.0005%		
Ammonium (NH ₄)	≤ 0.0010%		

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