

## Technical Data Sheet

<b>Product Name</b>	<b>Boric Acid P.G.</b>		
<b>Product #</b>	<b>KS-00164</b>	<b>CAS #</b>	<b>10043-35-3</b>
Ph. Eur., BP, USP.			
<b>Specifications</b>			
Assay (Alkalimetric, Calculated on Dried Substance)	99.5% -100.5%		
Identity	Passes test		
Appearance	White powder		
Appearance of Solution	Passes test		
Completeness of Solution	Passes test		
Solubility in Ethanol	Passes test		
pH-Value (3.3%, Water)	3.8 - 4.8		
Sulfate (SO <sub>4</sub> )	≤ 0.04%		
Heavy Metals (as Pb)	≤ 0.0015%		
Organic Impurities	Passes test		
Residual Solvents (ICH Q3C)	Excluded by manufacturing process		
Loss on Dying (Over Silica-gel)	≤ 0.5%		

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