

Technical Data Sheet

Product Name	Benzoic Acid P.G.		
Product #	KS-00157	CAS #	65-85-0
Ph. Eur., BP, USP.			
Specifications			
Assay (Acidimetric, Calculated on Anhydrous Substance)	99.5% -100.5%		
Appearance	White solid		
Identity	Conforms		
pH-Value (Saturated Solution)	2.5 - 3.5		
Solidification Point	≥ 121°C to ≥ 123°C		
Sulfate (SO ₄)	≤ 0.02%		
Arsenic (As)	≤ 1ppm		
Cadmium (Cd)	≤ 10ppm		
Copper (Cu)	≤ 10ppm		
Mercury (Hg)	≤ 1ppm		
Lead (Pb)	≤ 2ppm		
Chlorine (Cl)	≤ 0.01%		
Oxidizable Matter (PhEur /USP)	Passes test		
Water	≤ 0.5%		
Sulfated Ash	≤ 0.05%		

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