



SPECIFICATIONS
GRADE: EP

PRODUCTS NAME		:	BENZOIC ACID EP
CAS NO.		:	65-85-0
Sr. No.	TEST PARAMETER	SPECIFICATION	
1.	Appearance	White or almost white, crystalline powder or colourless crystals.	
2.	Solubility	Slightly soluble in water, soluble in boiling water, freely soluble in ethanol (96 per cent) and in fatty oils.	
3.	Identification A Melting point (121 °C to 124 °C) Identification B Gives reactions of benzoate	To pass test To pass test	
4.	Appearance of Solution	Solution S is clear & colorless	
5.	Carbonisable Substances	To Pass test	
6.	Oxidisable Substances	To Pass test	
7.	Halogenated compounds and halides	Max. 300 ppm	
8.	Sulfated ash	Max. 0.1 %	
9.	Assay	99.0 % to 100.5 %	