

PRODUCT SPECIFICATION

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Catalog : BE140

Benzoic Acid, Crystal, USP, EP, BP, JP

CAS# : 65-85-0

Formula : C7H6O2

Formula Weight : 122.12

Test	Limit	
	Min.	Max.
ASSAY (ANHYDROUS BASIS)	99.5 - 100.5%	
CONGEALING RANGE	121° - 123°C	
WATER	--	0.7%
READILY CARBONIZABLE SUBSTANCES	TO PASS TEST	
RESIDUE ON IGNITION (SULPHATED ASH)	--	0.05%
HEAVY METALS	--	10 UG/G
READILY OXIDIZABLE SUBSTANCES	TO PASS TEST	
HALOGENATED COMPOUND & HALIDES(as Cl)	TO PASS TEST	
PHTHALIC ACID	TO PASS TEST	
LOSS ON DRYING	--	0.5%
APPEARANCE OF SOLUTION	TO PASS TEST	
IDENTIFICATION	TO PASS TEST	
EXPIRATION DATE		
RESIDUAL SOLVENTS	TO PASS TEST	