

PRODUCT SPECIFICATION

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Catalog : CI132

Citric Acid Monohydrate, Granular, USP

CAS# : 5949-29-1

Formula : C₆H₈O₇[H₂O

Formula Weight : 210.14

Test	Limit	
	Min.	Max.
ASSAY (C ₆ H ₈ O ₇ ;ANHYD.,BASIS)	99.5 - 100.5 %	
CLARITY OF SOLUTION	TO PASS TEST	
COLOR OF SOLUTION	TO PASS TEST	
WATER	7.5 - 9.0 %	
RESIDUE ON IGNITION	--	0.1 %
READILY CARBONIZABLE SUBSTANCES	-- TO PASS TEST	
SULFATE	--	0.015 %
HEAVY METALS	--	0.001 %
OXALIC ACID	-- TO PASS TEST	
IDENTIFICATION	-- TO PASS TEST	
RETEST DATE		
RESIDUAL SOLVENTS	-- TO PASS TEST	