

# SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.  
QUALITY ASSURANCE SECTION  
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Product Code           26042-2201  
Commodity             Citric Acid  
Grade                  Food additive  
Q'ty                    500g

[Test Item]	[Standard]	CASNo.5949-29-1
ASSAY (calculated on the anhydrous substance)	min. 99.5 %	
Appearance	To pass test	
Identification (1)	To pass test	
(2)	To pass test	
Purity test		
(1) Sulfates (as SO <sub>4</sub> )	max. 0.048 %	
(2) Lead (as Pb)	max. 0.5 μg/g	
(3) Calcium	To pass test	
(4) Arsenic (as As)	max. 3 μg/g	
(5) Oxalate	To pass test	
(6) Isocitric acid	To pass test	
(7) Substances darkened by H <sub>2</sub> SO <sub>4</sub>	To pass test	
Ignition residue	max. 0.1 %	
Water	max. 8.8 %	