



**AMERICAN
BIOANALYTICAL**

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Sodium Citrate, trisodium salt, dihydrate

AB01918

citric acid, disodium salt dihydrate
 endotoxin tested

Specifications

CAS	6132-04-3
grade	Ultra Pure/USP/FCC
formula weight	294.1
formula	$C_6H_5Na_3O_7 \cdot 2H_2O$
physical description	white granules

	Minimum	Maximum
assay	99.0%	100.5%
appearance	pass	
identification	pass	
odor	pass	
alkalinity	pass	
pH	7	9
tartrate	pass	
water	10%	13%
heavy metals (Pb)		10ppm
arsenic (As)		1ppm
endotoxin		2.5eu/g

Notes and Applications

DNase, RNase, Protease: none detected

Williams, S., Slatko, B., and McCarrey, J., *Laboratory Investigations in Molecular Biology*

Jones and Bartlett, Sudbury, MA (2006)

store dry at room temperature.