



# Sodium Citrate, Dihydrate, Crystal USP, FCC

Product No. 0734  
Specifications current as of: Jun 8  
2011

TEST	SPECIFICATION
GMP Manufactured Product	
Meets U.S.P. Requirements	
Assay (anhydrous basis)	99.0 - 100.5 %
Identification A	Passes Test
Identification B	Passes Test
Water (H <sub>2</sub> O)	10.0 - 13.0 %
Alkalinity	Passes Test
Tartrate	Passes Test
Heavy Metals (as Pb)	max. 10 ppm

Meets F.C.C. Requirements	
Assay (anhydrous basis)	99.0 - 100.5 %
Identification	Passes Test
Alkalinity	Passes Test
Lead (Pb)	max 2 mg/kg
Water (H <sub>2</sub> O)	10.0 - 13.0 %

Mesh:	
Thru U.S. No. 50 Sieve	Actual Value Reported
Solubility (5 in 50)	Passes Test

Product Information (not specifications):
Appearance (colorless or white to slightly yellow crystals)
No Class 1,2,3 or other solvents are used or produced in the manufacturing or purification of the product.
Bulk Food Chemical
Bulk Pharmaceutical Chemical
CAUTION: For manufacturing, processing or repacking.
For a Certificate of Lot Analysis, visit <a href="http://www.avantormaterials.com">www.avantormaterials.com</a> .