



## CALCIUM CITRATE

Sr. No.	TESTS	SPECIFICATION
		USP
1.	Description	White, odorless, crystalline powder
2.	Solubility	Freely soluble in diluted 3 N hydrochloric acid and in 2 N nitric acid; Slightly soluble in water; insoluble in alcohol
3.	Assay	97.5% to 100.5%
4.	Identification	As per USP
5.	Arsenic	NMT 3 ppm
6.	Heavy Metals	NMT 20 ppm
7.	Lead	NMT 10 ppm
8.	Limit of Fluoride	NMT 0.003%
9.	Limit of Acid - Insoluble Substance	NMT 10 mg ( 0.2% )
10.	Loss on Drying	10.0% to 13.3%