



204, President Plaza, Nr.-New York Tower, Thaltej Cross Road, S. G. Highway,
Ahmedabad-380054, Gujarat (India)

PRODUCT :- Sodium Calcium Edetate BP

*	Test	Specifications
1	Chemical formula	$C_{10}H_{12}CaN_2Na_2O_8 \cdot xH_2O$
2	Molecular weight	374.3 gms
3	Appearance	White or almost white, hygroscopic powder.
4	Solubility	Freely soluble in water, practically insoluble in ethanol (96%).
5	Identification	As per BP
6	Solution S	As per BP
7	Appearance of solution	As per BP
8	pH	6.5 to 8.1
9	Impurity A	As per BP
10	Disodium edentate	N.M.T. 1.0%
11	Chlorides	N.M.T. 0.1%
12	Iron	N.M.T. 80 Ppm
13	Heavy metals	N.M.T. 20 Ppm
14	Water	5.0% to 13.0%
15	Assay (Anhydrous)	98.0% to 102.0%