



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

**PRODUCT :- Disodium Edetate BP**

*	Test	Specifications
1	Chemical formula	$C_{10}H_{14}N_2Na_2O_8 \cdot 2H_2O$
2	Molecular weight	372.2 gms
3	Characteristics	A white, crystalline powder; odourless.
4		
5	Identification	As per BP
6	Solubility	Soluble in 11 parts of water; slightly soluble in ethanol(96%); practically insoluble in chloroform and in ether.
7	Acidity pH (5% w/v solution)	4.0 to 5.5
8	Clarity and colour of solution	As per BP
9	Iron	N.M.T. 80 Ppm
10	Heavy metals	N.M.T. 20 Ppm
11	Assay	98.5% to 101.0%