Notesale.co.uk	phenolphthalein TS, and continue titration until pink color reapers. Each ml of 1 N sodium hydroxide is equivalent to 61.83 mg of Boric Acid. Decomposition: Boric Acid decomposes at 300°C to form Boron Oxide. $H_2B_4O_7 \rightarrow 2B_2O_3 + H_2O_{\Delta}$	
Selenious Acid Synony Previous Acid - Selenium Red - Selenium Mixture - Selenium Mixture - Selenium Mixture	 Test for Identity: Method A Dissolve about 50 mg in 5mL of water, add about 100 mg of sodium bicarbonate, and mix: gas bubbles develop. Method B Dissolve about 50 mg in 5mL of 0.1 N hydrochloric acid, and add about 50 mg of stannous chloride: a curdy tan-orange precipitate is formed. Lab. Preparation: 1) 113 ml of concentrated nitric acid nitric are gently heated in the flask until the acid almost boils. A small amount of selenium is added and when this has been dissolved, the additional small amount of selenium is added. The addition is continued until all 39 grams of selenium have been added. The addition and heated during the addition is arranged so that the contents of the reaction in the flask will not boil over. 	Used as antiviral agents and as antioxidants.

