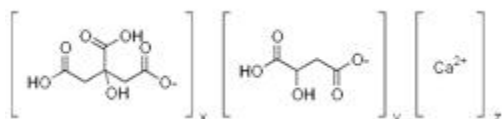




Calcium Citrate Malate



Description

Calcium Citrate Malate is a calcium supplement, nutritional supplement and is also used in Food Industries for more absorption of food in the Gastro Intestinal track.

Specifications (IHS)

TESTS	SPECIFICATIONS
Description	White odorless, crystalline powder.
Solubility	Slightly soluble in water, freely soluble in diluted 3 N hydrochloric acid and in diluted 2N nitric acid; insoluble in alcohol.
Identification	(A) A white precipitate is formed.
Loss on drying	Between 10.0 % and 13.3 %, dry it at 1500 for 4 hours.
Arsenic	Not more than 3 µg/g
Limit of fluoride	Not more than 0.003%
Limit of acid – insoluble Substances	Not more than 0.2%
Lead	Not more than 0.001 %
Heavy metals	Not more than 0.002 %
Assay	21.0% to 24.0% (on dried basis)

Application and Effects

It helps in absorption of the drugs in the stomach and intestine by almost 20 % more.