

Sucralfate IP Specification

Sr.No	Test	Specification
1	Description	A white or almost white, amorphous, odourless powder
2	Identification	Complies with the specified identification tests
3	Appearance of Solution	A 10.0% w/v solution in 1 M sulphuric acid is clear and colourless
4	Neutralising Capacity	Not less than 12.0 mEq of acid is consumed per g of sucralfate
5	Chloride	Not more than 0.5%
6	Arsenic	Not more than 4 ppm
7	Pyridine and 2-Methylpyridine	Not more than 0.05% each of pyridine and 2-methylpyridine
8	Sucrose Heptasulphate	Ratio of sucrose heptasulphate peak to sucrose octasulphate peak is not more than 0.1
9	Aluminium	15.5% to 18.5% of aluminium, calculated on an as-is basis
10	Assay (Sucrose Octasulphate)	Not less than 30.0% and not more than 38.0% of sucrose octasulphate