



## CERTIFICATE OF ANALYSIS

### CALCIUM BOROGLUCONATE

Characters	:	A white crystalline or granular powder.
Solubility	:	Freely soluble in boiling water
Identification		
Calcium	:	Shall pass the test.
Boric Acid	:	Shall pass the test.
Chloride	:	Max.500 ppm
Sulphate	:	Max.500 ppm
Iron	:	Max.40 ppm
Arsenic	:	Max.3 ppm
Heavy metals	:	Max.20 ppm
Clarity of 10%w/v solution in boiling water	:	Shall be clear to nearly clear
Colour of 10% w/v solution in boiling water	:	Shall be colourless to nearly colourless
Calcium content (on as is basis)	:	7.0 % - 8.0 %
Boric acid content (on as is basis)	:	13.0 % - 19.0%