

Savan Group

PO Box 2061 Steyning Sussex BN5 0AQ UK

Tel: +44 1903 815702

Fax: +44 1903 815759



TYPICAL ANALYSIS / SPECIFICATION

PRODUCT : CALCIUM GLUCONATE INJECTABLE
SHELF LIFE : THREE YEARS SUBJECT TO CORRECT STORAGE

Test	Result
Appearance	White crystalline or granular powder
Identification	Conforms
PH value	7.3
Reducing substances	<1.0%
Chloride	<0.005%
Sulphate	<0.005%
Arsenic	<2 PPM
Iron	<5 PPM
Oxalate	<50 PPM
Phosphate	<0.01%
Loss on drying	<1.0%
Heavy metals	<0.001%
Magnesium and alkali metals	0.31%
Assay	99.33%
Sucrose and reducing sugars	Conforms
Organic impurities and boric acid	Conforms
Bacterial Endotoxins	Conforms
Total viable aerobic count	Conforms

Conclusion – Material conforms to BP98/USP24