

5112 – CALCIUM BUTYRATE POWDER

REF NO: TBL/QA/SS/LC/5112	STANDARD SPECIFICATION FOR CALCIUM BUTYRATE POWDER	Rev. No: 03
Issue No: 04		Review Date: 26/10/2024
Issue Date: 27/10/2021		Product code: 5112

PRODUCT PROPERTIES

C.A.S Number	NA
Chemical Formula	NA
Formula weight	NA
Functional Uses	It is used for anti salmonella action and immune status of animals. It plays a key role in the intestinal wall and particularly in the colon.
Standard Packaging	25 kg

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White to off white hygroscopic powder
Solubility (2% soln. at 25°C)	Soluble in water.
Odour	Characteristic rancid or sour milky odor.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
pH (10% Soln.)	7.5 - 10.5
Loss on drying (At 105°C 2 Hour)	NMT – 5.0 %
Assay (DWB)	NLT – 98.0 %
Heavy Metals (Pb)	NMT – 10 ppm
Arsenic (As)	NMT – 3 ppm

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

