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### SODIUM BUTYRATE - COATED 30%

Sr. No.	Parameter	Specification	Test Method Reference
1	Appearance	Fine Granules	Visual
2	Color	White to light brown	Visual
3	Odor	Faint butyric acid smell	Visual
4	pH (5%w/w Aq. soln.)	7.0 – 14.0	In House Method
5	Water content (%w/w)	Max. 5.0%	In House Method
6	Density	0.5 - 0.7 g/cc	In house Method
7	Crude Fat (%w/w)	Hydrogenated Palm Stearin & Glycerol Monosterate; Max. 70.0%	---
8	Particle size (%w/w)	+12 mesh ASTM : 100% pass	Using Standard Test Sieves
		-35 mesh ASTM : 10%	Using Standard Test Sieves
9	Iron (Fe)	Max. 100 ppm	In House Method
10	Butyric acid	Min. 23.0%	In House Method
11	Purity (%w/w) on dried basis	Min. 30.0%	In House Method
12	Heavy Metal as Lead (Pb)	Max. 30 ppm	AAS
13	Arsenic (As)	Max. 2 ppm	AAS
14	Cadmium (Cd)	Max. 2 ppm	AAS
15	Mercury (Hg)	Max. 2 ppm	AAS
16	Fluoride (F <sup>-</sup> )	Max. 30 ppm	USP

#### Standard Packaging

- 25 Kg / 50 Lbs Heavy Duty LDPE Bags

#### Application

- Animal Nutrition - Slow Targeted Release to Improve Gut & Intestinal Health.