


1.0 General Information

Product Code	21039090	
Product Name	Ranch	
Product Description	Creamy with off white colour	
Ingredients List (Typical Composition)	water, Soyabean Oil, Garlic Powder, Sugar, Salt, Thickner-(INS1442 & INS1450),Stabilizer-(INS415),Acidity Regulators (INS260),Dried herbs, Preservatives (INS 202 & INS211),Antioxidant (INS 385)	
Country of Origin	India	

2.0 Organoleptic Properties

Description	Specification Range	Test Method
Appearance/Color	Off white colour	Visual Inspection
Texture/Body	Homogeneous	Visual Inspection
Odor/Aroma	Characteristic	Sensory
Taste	Characteristic	Sensory

3.0 Physical and Chemical Properties

Description	Specification Range	Test Method
pH	3.7 ± 0.3	FSSAI Manuals Method
Acidity as Acetic Acid	1.4 ± 0.2	FSSAI Manuals Method
Brix °C	1.4 ± 1	FSSAI Manuals Method
Salt	1.2 ± 1	FSSAI Manuals Method

4.0 Microbiology Properties

Description	Specification Range	Test Method
Total Plate Count	≤ 10,000 cfu/g	IS 5402: 2012 RA 2018
Yeast and Mold	≤ 100 cfu/g	IS 5403: 1999 RA 2018
E. Coli	Absent/g	IS 1887 (Part-1): 1976
Salmonella	Absent/25g	IS 1887 (Part-3): 1999
Listeria Monocytogenes	Absent/25g	IS 14988 (Part-2): 2002

5.0 Product Nutritional Information – Typical Values per 100g

Energy	Protein	Carbohydrates	Total Sugars	Total Fats	Trans Fats	Fiber	Sodium
(kcal)	(g)	(g)	(g)	(g)	(g)	(g)	(mg)
317	1.2	10.20	4.1	30.2	0.06	1	902