

JALGAON JILHA SAHAKARI DUDH UTPADAK SANGH MARYADIT, JALGAON 304/2, 305, 306, 307/2, 308, 322-324, SHIVAJI NAGAR ROAD, OPP SURAT RAILWAY GATE, JALGAON, MAHARASHTRA-425001 FSSAI LICENSE No-10012022000127

CERTIFICATE OF ANALYSIS

Name of Product	Skimmed Milk Powder	Date	19/04/2024
Grade	Standard	Drying Type	Spray Dried
Brand Name	VIKAS	Milk Source	CM

Parameter	Specification as Per IS 13334 (Part-1):2014 Reaffirmed 2019	Reference Method	Results	Results	Results	Results
Batch Number			38	39	40	42
Mfg Date			Feb.24	Feb.24	Feb.24	Feb.24
Expiry Date			Feb.25	Feb.25	Feb.25	Feb.25
		Physical and Che	mical Charact	eristics		
Appearance	Smooth and free flow	Visual Inspection	Smooth and free flow	Smooth and free flow	Smooth and free flow	Smooth and free flow
Taste and		Sensory	Clean and	Clean and	Clean and	Clean and
Flavor	Pleasant	Evaluation	Pleasant	Pleasant	Pleasant	Pleasant
Moisture Percent by Mass(Max)	4	IS:11623	3.6	3.7	3.5	3.6
Milk Protein in milk SNF Percent by Mass (Min.)	34	IS:7219	34.5	34.4	34.6	34.4
Milk Fat Percent by Mass (Max)	1.5	IS:11721	0.75	0.9	0.7	0.9
Insolubility Index ml (Max)	2	IS:12759	0.3	0.4	0.3	0.4
Total Ash on Dry Basis Percent by Mass (Max)		IS:14433	8.1	8.1	8.1	8.2
Titratable Acidity, ml of 0.1N NaOH/10g SNF	12-18	IS:11766	15.4	16.0	15.2	15.3
Scorched Particles, mg Max	15 (Equivalent to Disc B)	IS:13500	Disc B	Disc B	Disc B	Disc B
Adulteration	Negative	FSSAI Norms	-ve	-ve	-ve	-ve
			cal Characteris			1
Total Plate Count, CFU/g, Max	40,000	IS:5402	18000	22000	20000	19000
Coliform Count, CFU/g, Max	10	IS:5401 Part-1	Absent	Absent	Absent	Absent

Manager (QA)

Manager Quality Control Jalgeon Jitta Cahakari Dudh Utpadok Songh Maryedit

Sati QC Officer/Microbiologist



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CERTIFICATE OF ANALYSIS

	CERTINOA	19/04/2024
Name of Product	Skimmed Milk Powder	Date Spray Dried
Grade	Standard	Drying Type CP 9 Milk Source CM
Brand Name	VIKAS	WIIK ODUIOU

			Desults	Results	Results	Results
Parameter	Specification as Per IS 13334 (Part-1):2014 Reaffirmed 2019	Reference Method	Results	Roound		47
D / I M - I	Reamirmed 2019		43	44	46	47 Feb.24
Batch Number			Feb.24	Feb.24	Feb.24	
Mfg Date			Feb.25	Feb.25	Feb.25	Feb.25
Expiry Date		Physical and Che	mical Charact			
			Smooth and	Smooth and	Smooth and	Smooth and
Appearance	Smooth and free	Visual	free flow	free flow	free flow	free flow
_	flow	Inspection	Clean and	Clean and	Clean and	Clean and
Taste and		Sensory	Pleasant	Pleasant	Pleasant	Pleasant
Flavor	Pleasant	Evaluation		3.6	3.7	3.6
Moisture Percent by Mass(Max)	4	IS:11623	3.7			
Milk Protein in milk SNF Percent by Mass (Min.)	34	IS:7219	34.2	34.3	34.5	34.3
Milk Fat Percent by Mass (Max)	1.5	IS:11721	0.8	0.9	0.75	0.9
Insolubility Index ml (Max)	2	IS:12759	0.3	0.4	0.3	0.4
Total Ash on Dry Basis Percent by Mass (Max)	8.2	IS:14433	8.1	8.2	8.1	8.1
Titratable Acidity, ml of 0.1N NaOH/10g SNF	12-18	IS:11766	15.5	16.0	15.5	16
Scorched Particles, mg Max	15 (Equivalent to Disc B)	IS:13500	Disc B	Disc B	Disc B	Disc B
Adulteration	Negative	FSSAI Norms				
			cal Characteris			
Total Plate Count, CFU/g, Max	40,000	IS:5402	19000	20000	22000	18000
Coliform Count, CFU/g, Max	10	IS:5401 Part-1	Absent	Absent	Absent	Absent

Manager (QA) Manager

Quality Control Jalgzon Jilla Sahakari Dudh Utpadzk Sangh Maryadit

Sati

QC Officer/Microbiologist

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CERTIFICATE OF ANALYSIS

Name of Product	Skimmed Milk Powder	Date	19/04/2024
Grade	Standard	Drying Type	Spray Dried
Brand Name	VIKAS	Milk Source	CM

Parameter	Specification as Per IS 13334 (Part-1):2014 Reaffirmed 2019	Reference Method	Results	Results	Results	Results
Batch Number			48	51	55	56
Mfg Date			Feb.24	Feb.24	Feb.24	Feb.24
Expiry Date			Feb.25	Feb.25	Feb.25	Feb.25
Expiry Date		Physical and Che				
Appearance	Smooth and free flow	Visual Inspection	Smooth and free flow	Smooth and free flow	Smooth and free flow	Smooth and free flow
Taste and Flavor	Clean and Pleasant	Sensory Evaluation	Clean and Pleasant	Clean and Pleasant	Clean and Pleasant	Clean and Pleasant
Moisture Percent by Mass(Max)	4	IS:11623	3.6	3.7	3.6	3.6
Milk Protein in milk SNF Percent by Mass (Min.)	34	IS:7219	34.2	34.4	34.5	34.3
Milk Fat Percent by Mass (Max)		IS:11721	0.8	0.8	0.75	0.9
Insolubility Index ml (Max)	2	IS:12759	0.4	0.3	0.4	0.4
Total Ash on Dry Basis Percent by Mass (Max)	8.2	IS:14433	8.2	8.1	8.2	8.1
Titratable Acidity, ml of 0.1N NaOH/10g SNF	12-18	IS:11766	16.0	15.5	15.3	16
Scorched Particles, mg Max	15 (Equivalent to Disc B)	IS:13500	Disc B	Disc B	Disc B	Disc B
Adulteration	Negative	FSSAI Norms	-ve	-ve	-ve	-ve
			al Characteris	tics		
Total Plate Count, CFU/g, Max	40,000	IS:5402	20000	18000	21000	20000
Coliform Count, CFU/g, Max	10	IS:5401 Part-1	Absent	Absent	Absent	Absent

QC Officer/Microbiologist

Non Manager (QA)

Manager Quality Control Jalgaon Jilha Cahakari Dudh Utpadak Sangh Maryadit



JALGAON JILHA SAHAKARI DUDH UTPADAK SANGH MARYADIT, JALGAON 304/2, 305, 306, 307/2, 308, 322-324, SHIVAJI NAGAR ROAD, OPP SURAT RAILWAY GATE, JALGAON, MAHARASHTRA-425001 FSSAI LICENSE No-10012022000127

CERTIFICATE OF ANALYSIS

Name of Product	Skimmed Milk Powder	Date	19/04/2024
Grade	Standard	Drying Type	Spray Dried
Brand Name	VIKAS	Milk Source	CM

Parameter	Specification as Per IS 13334 (Part-1):2014 Reaffirmed 2019		Results	Results	Results	Results
Batch Number			57	62	65	68
Mfg Date			Feb.24	Mar.24	Mar.24	Mar.24
Expiry Date			Feb.25	Mar.25	Mar.25	Mar.25
		Physical and Ch				
Appearance	Smooth and free flow	Visual Inspection	Smooth and free flow	Smooth and free flow	Smooth and free flow	Smooth and free flow
Taste and	Clean and	Sensory	Clean and	Clean and	Clean and	Clean and
Flavor	Pleasant	Evaluation	Pleasant	Pleasant	Pleasant	Pleasant
Moisture Percent by Mass(Max)	4	IS:11623	3.5	3.6	3.6	3.7
Milk Protein in milk SNF Percent by Mass (Min.)	34	IS:7219	35.2	35.1	35.2	35.1
Milk Fat Percent by Mass (Max)		IS:11721	0.9	0.8	0.75	0.8
Insolubility Index ml (Max)	2	IS:12759	0.4	0.3	0.3	0.4
Total Ash on Dry Basis Percent by Mass (Max)	8.2	IS:14433	8.1	8.2	8.2	8.1
Titratable Acidity, ml of 0.1N NaOH/10g SNF	12-18	IS:11766	16.0	15.4	15.2	16
Scorched Particles, mg Max	15 (Equivalent to Disc B)	IS:13500	Disc B	Disc B	Disc B	Disc B
Adulteration	Negative	FSSAI Norms	- ve	-ve	-ve	-ve
			al Characteris	tics	1	
Count, CFU/g, Max	40,000	IS:5402	18000	22000	23000	20000
Coliform Count, CFU/g, Max	10	IS:5401 Part-1	Absent	Absent	Absent	Absent

Manager (QA)

Manager Quality Control Jalgaon Jilha Sahakari Dudh Utpadak Sangh Maryadit

QC Officer/Microbiologist



JALGAON JILHA SAHAKARI DUDH UTPADAK SANGH MARYADIT, JALGAON JALGAON 304/2, 305, 306, 307/2, 308, 322-324, SHIVAJI NAGAR ROAD, OPP SURAT RAILWAY GATE, JALGAON, MAHARASHTRA-425001 FSSAI LICENSE No-10012022000127

CERTIFICATE OF ANALYSIS

Skimmed Milk Powder	Date Drying Type	19/04/2024 Spray Dried
Name of Product Skinified with Grade Standard Brand Name VIKAS	Milk Source	CM

Drand Name				D	Results	Results
Parameter	Specification as Per IS 13334 (Part-1):2014	Reference Method	Results	Results	Results	
	Reaffirmed 2019			71	74	76
Datah Number	Rediffined 2010		69	Mar.24	Mar.24	Mar.24
Batch Number			Mar.24	Mar.25	Mar.25	Mar.25
Mfg Date Expiry Date			Mar.25			
Expiry Date		Physical and Che	mical Charact	Smooth and	Smooth and	Smooth and
Appearance	Smooth and free	Visual	Smooth and	Onlood of the	free flow	free flow
Appearance	flow	Inspection	free flow	free flow	Clean and	Clean and
Taste and	Clean and	Sensory	Clean and	Clean and	Pleasant	Pleasant
Flavor	Pleasant	Evaluation	Pleasant	Pleasant	3.6	3.7
Moisture Percent by Mass(Max)	4	IS:11623	3.6	3.5		
Milk Protein in milk SNF Percent by Mass (Min.)	34	IS:7219	35.1	35.1	35.2	35.2
Milk Fat Percent by Mass (Max)	1.5	IS:11721	0.9	0.8	0.75	0.8
Insolubility Index ml (Max)	2	IS:12759	0.4	0.3	0.3	0.4
Total Ash on Dry Basis Percent by Mass (Max)	8.2	IS:14433	8.1	8.2	8.2	8.1
Titratable Acidity, ml of 0.1N NaOH/10g SNF	12-18	IS:11766	16.0	15.6	15.8	16
Scorched Particles, mg Max	15 (Equivalent to Disc B)	IS:13500	Disc B	Disc B	Disc B	Disc B
Adulteration	Negative	FSSAI Norms				
			cal Characteris			
Total Plate Count, CFU/g, Max	40,000	IS:5402	18000	21000	23000	22000
Coliform Count, CFU/g, Max	10	IS:5401 Part-1	Absent	Absent	Absent	Absent

ret Manager (QA)

Manager Quality Control Jalgoon Jilha Jahakari Dudh Ulpadak Sangh Maryadh

Sati QC Officer/Microbiologist



JALGAON JILHA SAHAKARI DUDH UTPADAK SANGH MARYADIT,

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CERTIFICATE OF ANALYSIS

	Contraction December	Date	19/04/2024
Name of Product	Skimmed Milk Powder	Drying Type	Spray Dried
Grade	Standard		CM
Brand Name	VIKAS	Milk Source	

Parameter	Specification as Per IS 13334 (Part-1):2014 Reaffirmed 2019	Reference Method	Results	Results	Results	Results
Batch Number			77	78		
Mfg Date			Mar.24	Mar.24		
Expiry Date			Mar.25	Mar.25		
Expiry Date		Physical and Che	mical Charact	eristics	1	
Appearance	Smooth and free flow	Visual Inspection	Smooth and free flow	Smooth and free flow		
Taste and Flavor	Clean and Pleasant	Sensory Evaluation	Clean and Pleasant	Clean and Pleasant		
Moisture Percent by Mass(Max)	4	IS:11623	3.6	3.7		
Milk Protein in milk SNF Percent by Mass (Min.)	34	IS:7219	34.5	34.4		
Milk Fat Percent by Mass (Max)	1.5	IS:11721	0.75	0.9		
Insolubility Index ml (Max)	2	IS:12759	0.3	0.4		
Total Ash on Dry Basis Percent by Mass (Max)	8.2	IS:14433	8.1	8.1		
Titratable Acidity, ml of 0.1N NaOH/10g SNF	12-18	IS:11766	15.4	16.0		
Scorched Particles, mg Max	15 (Equivalent to Disc B)		Disc B	Disc B		
Adulteration	Negative	FSSAI Norms	-ve	-ve		
			cal Characteris			
Total Plate Count, CFU/g, Max	40,000	IS:5402	18000	22000		
Coliform Count, CFU/g, Max	10 .	IS:5401 Part-1	Absent	Absent		

Manager (QA)

Quality Control Jalgaon Jiha Sabakari Dudh Utpadak Sangh Maryadit