## **BUREAU OF INDIAN STANDARDS**

## **Program of Work**

#### FAD 8: Food Additives

Scope:

A) Food additives (colours- Synthetic & natural, preservatives/mould inhibitors, acidity regulators, Improvers, flour treatment agent, artificial sweeteners, nutrients, yeast, jellifying agents, antioxidants, synergists, emulsifying and stabilizing agents, flavours, flavouring agents, leavening agents, surface/coating agents, encapsulation agents & dough conditioners, etc) permitted under the Food Safety & Standards Regulations; B) Their methods of test in food products; and food additives produced through the application of biotechnology C) Physical and chemical methods of test pertaining to this committee including microbiological aspects D) General methodology for sensory evaluation including nutritional aspects

Liaison:

### **Published Standards**

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10502 : 2018	Guar gum, food grade -	July, 2023	-	Indigenous
		Specification (Second Revision)			
	Reviewed In: 2023				
2	10508 : 2020	Phosphoric Acid, Food Grade -		-	Indigenous
		Specification ( Second Revision )			
3	IS 10563 : 1983	Specification for mineral oil, food	January, 2020	-	Indigenous
	Reviewed In: 2020	grade			
4	IS 11686 : 1997	Isopropyl alcohol, food grade -	January, 2020	-	Indigenous
	Reviewed In: 2020	Specification (First Revision)			
5	IS 11911 : 1986	Specification for caffeine, food	January, 2020	-	Indigenous
	Reviewed In: 2020	grade			
6	IS 11913 : 2023	Tert-butylhydroquinone (TBHQ),		-	Indigenous
		food grade - Specification (first			
		revision)			
7	IS 12014 (Part 1):	Methods for determination of	July, 2023	-	Indigenous
	1986	organic preservatives in foodstuffs:			
_	Reviewed In: 2023	Part 1 benzoic acid and its salts			
8	IS 12014 (Part 2):	Methods for - Determination of	July, 2023	-	Indigenous
	1986	organic preservatives in foodstuffs:			
0	Reviewed In: 2023	Part 2 propionic acid and its salts			Y 11
9	IS 12014 (Part 3):	Methods for determination of	July, 2023	-	Indigenous
	1986	organic preservatives in foodstuffs:			
10	Reviewed In : 2023	Part 3 sorbic acid and its salts	1 2020		T., 1'
10	IS 12342 (Part 1):	Specification for raw seaweeds:	January, 2020	-	Indigenous
	1988	Part 1 agarophytes			
11	Reviewed In : 2020 IS 12342 (Part 2) :	Specification for raw seaweeds:	January, 2020	+	Indiannous
11	15 12342 (Part 2): 1988	Part 2 alginophytes	January, 2020	- I	Indigenous
	Reviewed In: 2020	Fart 2 aigmophytes			
12		Specification for gum karaya, food	January, 2020	1	Indigenous

	Reviewed In: 2020	grade		1 1	
13	IS 12981 : 1991	Common salt - Iron fortified -	January, 2020	1	Indigenous
	Reviewed In: 2020	Specification	•		
14	IS 13186 : 1991	Citric acid, food grade -	January, 2020	3	Indigenous
	Reviewed In: 2020	Specification			
15	IS 13186 : 2024	Citric Acid, Food Grade â€"		-	Indigenous
		Specification (First Revision)			
16	IS 13462 : 1992	Ascorbyl, palmitate, food grade -	January, 2020	1	Indigenous
	Reviewed In: 2020	Specification			
17	IS 13657 : 1993	Aspartame, food grade -	January, 2020	1	Indigenous
	Reviewed In: 2020	Specification			
18	IS 13658 : 1993	Polyglycbrol esters of fatty acids,	January, 2020	2	Indigenous
	Reviewed In: 2020	food grade - Specification			
19	IS 13659 : 1993	Polyglycerol esters of	January, 2020	2	Indigenous
	Reviewed In: 2020	interesterified ricinoleic acid, food			
		grade - Specification			
20	IS 13702 : 1993	Propylene glycol, food grade -	January, 2020	2	Indigenous
	Reviewed In: 2020	Specification			
21	IS 13704 : 1993	Glycerol esters of wood rosin	January, 2020	3	Indigenous
	Reviewed In: 2020	(Ester Gums), food grade -			
		Specification			
22	IS 14123 : 1994	Sodium ascorbate, food grade	January, 2020	1	Indigenous
_	Reviewed In: 2020	specification			
23	IS 14124 : 1994	Malic acid, food grade -	January, 2020	2	Indigenous
	Reviewed In: 2020	Specification			
24	IS 14125 : 1994	DL - Tartaric acid, food grade -	January, 2020	2	Indigenous
2.5	Reviewed In: 2020	Specification			· ·
25	IS 15694 : 2006	Potassium iodate, food grade -	March, 2021	2	Indigenous
2.5	Reviewed In: 2021	Specification			· ·
26	IS 15928 : 2012	Sodium hydroxide, food grade -	March, 2022	-	Indigenous
2=	Reviewed In: 2022	Specification Specification			
27	IS 15929 : 2012	Pectin, food grade - Specification	March, 2022	-	Indigenous
20	Reviewed In : 2022	C 1 C 1 1	1 2020		T 1'
28	IS 15969 : 2013	Sucralose, food grade -	January, 2020	-	Indigenous
20	Reviewed In : 2020	Specification	I 2020		T., 45
29	IS 15970 : 2013	Acesulfame potassium, food grade	January, 2020	-	Indigenous
30	Reviewed In : 2020 IS 16146 : 2014	- Specification Aluminium lake of sunset yellow,	January, 2020		Indiannous
30	Reviewed In : 2020		January, 2020	-	Indigenous
31	IS 16147 : 2014	FCF, food grade - Specification  Carrageenan, food grade -	January, 2020		Indigenous
31	Reviewed In : 2020	Specification	January, 2020	-	margenous
32	IS 16232 : 2014	Iron fortified iodized salt (Double	January, 2020	2	Indigenous
32	Reviewed In : 2020	Fortified Salt) - Food grade -	January, 2020	2	margenous
	Reviewed III . 2020	Specification			
33	IS 16414 : 2015	Hypromellose (HPMC) capsule	January, 2020	_	Indigenous
رر	Reviewed In : 2020	shells - Specification	Janualy, 2020	-	murgenous
34	IS 16527 : 2018	Steviol glycosides, food grade -	March, 2022	<del> </del> _	Indigenous
J <del>4</del>	15 10527 . 2016	Specification Specification	ivialuli, 2022	-	murgenous
	Reviewed In: 2022	Specification			
35	IS 16873 : 2018	Cassia gum, food grade -	November, 2023	<del> </del> _	Indigenous
55	15 10075 . 2010	Specification	110 veiii001, 2023		muigenous
	Reviewed In: 2023	Specification			
36	IS 16875 : 2020	Hydroxypropyl Methyl Cellulose		_	Indigenous
50	15 10075 . 2020	(HPMC), Food Grade -			margonous
		Specification			
37	IS 16877 : 2020	Processed Eucheuma Seaweed,		_	Indigenous
51	15 10077 . 2020	Food Grade - Specification			margonous
		1 cod Grade Specification			
38	IS 1694 : 2024	Tartrazine, food grade -		_	Indigenous
- 0		1		1	

		Specification (Third Revision)		1	
39	IS 1694 : 1994	Tartrazine, food grade -	January, 2020	1	Indigenous
	Reviewed In: 2020	Specification (Second Revision)	•		
40	IS 1695 : 2024	Sunset yellow FCF, food grade -		-	Indigenous
		Specification (Fourth Revision)			
41	IS 1695 : 2014	Sunset yellow, FCF, food grade -	January, 2020	-	Indigenous
	Reviewed In: 2020	Specification (Third Revision)			
42	IS 1697 : 2024	Erythrosine, food grade -		-	Indigenous
		Specification (Third Revision)			
43	IS 1697 : 1994	Erythrosine, food grade -	January, 2020	1	Indigenous
	Reviewed In: 2020	Specification (Second Revision)			
44	IS 1698 : 2024	Indigo carmine, food grade -		-	Indigenous
		Specification (Third Revision)			
45	IS 1698 : 1994	Indigo carmine, food grade -	January, 2020	1	Indigenous
	Reviewed In: 2020	Specification (Second Revision)			
46	IS 1699 : 1995	Methods of sampling and test for	January, 2020	1	Indigenous
	Reviewed In: 2020	food colours (Second Revision)			
47	IS 17619 : 2021	Gellan Gum food grade -		-	Indigenous
		Specification			
48	IS 19004 : 2023	SODIUM HEXA META		-	Indigenous
		PHOSPHATE FOOD GRADE			
		SPECIFICATION			
49	IS 253 : 2014	Specification for common salt	January, 2020	1	Indigenous
	Reviewed In: 2020	(Fourth Revision)			
50	IS 2557 : 1994	Annatto colour for food products -	January, 2020	2	Indigenous
	Reviewed In: 2020	Specification (First Revision)			
51	IS B2557 : 1994	Annatto colour for food products	December, 2023	2	
	Reviewed In: 2023	– Specification			
52	IS 2558 : 2024	Ponceau 4R, food grade -		-	Indigenous
		Specification (Third Revision)			
53	IS 2558 : 1994	Ponceau 4R, food grade -	January, 2020	1	Indigenous
	Reviewed In: 2020	Specification (Second Revision)			
54	IS 2697 : 2023	Ammonium bicarbonate for food		-	Indigenous
		industry - Specification (second			
		revision)			
55	IS 2923 : 2024	Carmoisine, food grade -		-	Indigenous
		Specification (Third Revision)			
56	IS 2923 : 1995	Carmoisine, food grade -	January, 2020	1	Indigenous
	Reviewed In: 2020	Specification (Second Revision)			
57	IS 2962 : 2023	Methods of sampling and test for		-	Indigenous
		KATTHA (first revision)			
58	IS 3110 : 2015	Silver leaf - Specification (Second	January, 2020	1	Indigenous
	Reviewed In: 2020	Revision)			
59	IS 3827 : 2008	Riboflavin, food grade -	January, 2020	1	Indigenous
_	Reviewed In: 2020	Specification (First Revision)			
60	IS 3841 : 2008	ß - Carotene, Food Grade -	January, 2020	1	Indigenous
	Reviewed In: 2020	Specification (First Revision)			
61	IS 4359 : 2021	Kattha		-	Indigenous
62	IS 4446 (Part 1):	Chlorophyll, food grade -	January, 2020	2	Indigenous
	2008	Specification: Part 1 magnesium			
	Reviewed In: 2020	complex (Second Revision)			
63	IS 4446 (Part 2):	Chlorophyll, food grade -	January, 2020	2	Indigenous
	2008	Specification: Part 2 copper			
	Reviewed In: 2020	complex (Second Revision)			
64	IS 4447 : 1994	Sodium benzoate, food grade -	January, 2020	3	Indigenous
	Reviewed In: 2020	Specification (First Revision)			<u> </u>
65	IS 4448 : 2022	Benzoic Acid Food Grade -		-	Indigenous
		Specification			
	•			•	•

66	IS 4467 : 1996 Reviewed In : 2020	Caramel - Specification (Second Revision)	January, 2020	2	Indigenous
67	IS 4750 : 1996 Reviewed In : 2020	Sorbitol powder, food grade specification (First Revision)	January, 2020	3	Indigenous
68	IS 4751 : 2023	Potassium metabisulphite food grade - Specification		-	Indigenous
69	IS 4752 : 1994 Reviewed In : 2020	Sodium metabisulphite, food grade - Specification (First Revision)	January, 2020	3	Indigenous
70	IS 4753 : 2008 Reviewed In : 2020	Potassium nitrate, food grade - Specification (Second Revision)	January, 2020	1	Indigenous
71	IS 4818 : 1996 Reviewed In : 2020	Sorbicacid, food grade - Specification (First Revision)	January, 2020	1	Indigenous
72	IS 5055 : 1996 Reviewed In : 2020	Lecithin, food grade - Specification (First Revision)	January, 2020	1	Indigenous
73	IS 5056 : 2023	Coal tar food colours - Common names (first revision)		-	Indigenous
74	IS 5057 : 1997 Reviewed In : 2020	Potassium nitrite, food grade - Specification (First Revision)	January, 2020	1	Indigenous
75	IS 5058 : 1996 Reviewed In : 2020	Sodium citrate, food grade - Specification (First Revision)	January, 2020	1	Indigenous
76	IS 5191 : 1993 Reviewed In : 2020	Sodium alginate,food grade specification (First Revision)	January, 2020	2	Indigenous
77	IS 5306 : 1996 Reviewed In : 2020	Sodium carboxymethyl cellulose, food grade - Specification (Second Revision)	January, 2020	2	Indigenous
78	IS 5342 : 1996 Reviewed In : 2020	Ascorbic acid, food grade - Specification (First Revision)	January, 2020	2	Indigenous
79	IS 5343 : 1996 Reviewed In : 2020	Butylated hydroxyanisole, food grade - Specification (First Revision)	January, 2020	2	Indigenous
80	IS 5345 : 1996 Reviewed In : 2020	Sodium saccharin, food grade - Specification (Second Revision)	January, 2020	1	Indigenous
81	IS 5346 : 1994 Reviewed In : 2020	Synthetic food colour - Preparations and mixtures - Specification (Second Revision)	January, 2020	5	Indigenous
82	IS 5707 : 1996 Reviewed In : 2020	Agar, food grade - Specification (First Revision)	January, 2020	1	Indigenous
83	IS B5707 : 1996 Reviewed In : 2023	Agar, Food Grade – Specification(bi-lingual)	December, 2023	1	
84	IS 5708 : 1996 Reviewed In : 2020	Sodium tartrate, food grade -	January, 2020	1	Indigenous
85	IS 5709 : 1997 Reviewed In : 2020	Calcium saccharin, food grade - Specification (Second Revision)	January, 2020	1	Indigenous
86	IS 5719 : 2017	Gelatin, food grade - Specification (Second Revision)	March, 2022	-	Indigenous
87	Reviewed In: 2022 IS 594: 2024	Common Salt for Fish Curing â€"		-	Indigenous
88	IS 594: 1981	Specification (Third Revision)  Specification for common salt for	January, 2020	1	Indigenous
89	Reviewed In: 2020 IS 6022: 2024	fish curing (Second Revision)  Fast Green FCF, Food Grade â€"  Specification (Third Revision)		-	Indigenous
90	IS 6022 : 1994 Reviewed In : 2020	Fast green FCF, food grade specification (Second Revision)	January, 2020	1	Indigenous
91	IS 6030 : 1997 Reviewed In : 2020	Sodium propionate, food grade - Specification (First Revision)	January, 2020	1	Indigenous
92	IS 6031 : 1997 Reviewed In : 2020	Calcium propionate, food grade - Specification (First Revision)	January, 2020	1	Indigenous
93	IS 6031 : 2023	Calcium Propionate Food Grade -		-	Indigenous

		Specification			
94	IS 6120 : 1971	Method of test for total dye content	January, 2024	2	Indigenous
	Reviewed In: 2024	in food colour preparations	•		
95	IS 6385 : 1997	Saccharin, food grade -	January, 2020	2	Indigenous
	Reviewed In: 2020	Specification (Second Revision)	·		
96	IS 6386 : 2024	Beta-Apo-8'-Carotenal, Food		-	Indigenous
		Grade â€" Specification (First			
		Revision)			
97	IS 6386 : 1971	Beta-APO-8'- Carotenal, Food	January, 2020	1	Indigenous
	Reviewed In: 2020	Grade	buildury, 2020	1	
98	IS 6405 : 2024	Canthaxanthine, Food Grade -		_	Indigenous
70	15 0405 . 2024	Specification (First Revision)			margenous
99	IS 6405 : 1971	Specification for canthaxanthine,	January, 2020	1	Indigenous
"	Reviewed In : 2020	food grade	January, 2020		indigenous
100	IS 6406 : 2024	Brilliant blue FCF, food grade -			Indigenous
100	13 0400 . 2024	Specification (Third Revision)		-	margenous
101	IS 6406 : 1994		January 2020		Indiannos
101		Brilliant blue FCF, food grade -	January, 2020	-	Indigenous
100	Reviewed In : 2020	Specification (Second Revision)	1 2020		7 I'
102	IS 6793 : 1996	Fumaric acid, food grade -	January, 2020	2	Indigenous
	Reviewed In: 2020	Specification (First Revision)			
103	IS 6794 : 1997	Dodecyl gallate, food grade	January, 2020	2	Indigenous
	Reviewed In: 2020	specification (First Revision)			
104	IS 6795 : 2007	Acacia (Arabic) gum, food grade -	January, 2020	-	Indigenous
	Reviewed In: 2020	Specification (First Revision)			
105	IS 6796 : 1997	Propyl gallate, food grade	January, 2020	2	Indigenous
	Reviewed In: 2020	specification (First Revision)			
106	IS 6797: 1972	Methyl Ester of Beta-	January, 2020	1	Indigenous
	Reviewed In: 2020	Apo-8'-Carotenoic Acid			
107	IS 6797 : 2024	Methyl Ester of Beta-		-	Indigenous
		Apo-8'-Carotenoic Acid,			
		Food Grade â€" Specification			
		(First Revision)			
108	IS 6798 : 1997	Octyl gallate, food grade	January, 2020	2	Indigenous
	Reviewed In: 2020	specification (First Revision)	, , , , , , , , , , , , , , , , , , ,		
109	IS 7224 : 2006	Iodized salt, vacuum evaporated	March, 2021	3	Indigenous
		iodized salt and refined iodized salt			
	Tteviewed iii : 2021	- Specification (Second Revision)			
110	IS 7237 : 1997	Carob bean gum, food grade -	January, 2020	1	Indigenous
110	Reviewed In: 2020	Specification (First Revision)	3411441 y, 2020	1	margenous
111	IS 7238 : 1997	Tragacanth gum, food grade	January, 2020	2	Indigenous
111			January, 2020		indigenous
112	Reviewed In: 2020 IS 7239: 2007	specification (First Revision)	March, 2021	1	Indiaanaya
112		Gum ghatti, food grade -	iviarcii, 2021	1	Indigenous
112	Reviewed In : 2021	Specification (First Revision)	January 2020	1	T 1!
113	IS 7260 : 1974	Ethyl Ester of Beta-	January, 2020	1	Indigenous
	Reviewed In: 2020	Apo-8'-Carotenoic Acid, Food			
	YO #0 10 1111	Grade		1	<b>.</b>
114	IS 7260 : 2024	Ethyl Ester of Beta-		-	Indigenous
		Apo-8'-Carotenoic Acid,			
		Food Grade â€" Specification			
		(First Revision)			
115	IS 7905 : 2018	Calcium alginate, food grade -	March, 2022	-	Indigenous
		Specification (Second Revision)			
	Reviewed In: 2022				
116	IS B7905 : 1996	Calcium Alginate, Food Grade –	December, 2023	-	
	Reviewed In: 2023	Specification			
117	IS 7908 : 1997	Sulphur dioxide, food grade	January, 2020	1	Indigenous
-	Reviewed In: 2020	specification (First Revision)	·· <b>J</b> / •=•		8- 8-
118	IS 7928 : 1993	Alginic acid, food grade -	January, 2020	3	Indigenous
3	Reviewed In: 2020	Specification (First Revision)			
		-permitted (1 Hot Reviolen)		+	<del>                                     </del>

119	IS 8356 : 1993	Titanium dioxide, food grade	January, 2020	-	Indigenous
	Reviewed In: 2020	specification (First Revision)			
120	IS 9504 : 2007	L(+) - Tartaric acid, food grade -	March, 2021	-	Indigenous
	Reviewed In: 2021	Specification (First Revision)			
121	IS 9505 : 2007	Monosodium L - Glutamate, food	March, 2021	1	Indigenous
	Reviewed In: 2021	grade - Specification (First			
		Revision)			
122	IS B9505 : 2007	Monosodium L-glutamate, Food	December, 2023	-	
	Reviewed In: 2023	Grade â€" Specification			
123	IS 9605 : 1992	Alpha - Amylase, food grade -	January, 2020	1	Indigenous
	Reviewed In: 2020	Specification (First Revision)			
124	IS 9953 : 1981	Specification for glyceryl	January, 2020	2	Indigenous
	Reviewed In: 2020	monostearate, food grade			
125	IS 9970 : 1981	Specification for dicalcium	January, 2020	1	Indigenous
	Reviewed In: 2020	phosphate, food grade			
126	IS 9971 : 1981	Specification for lactic acid, food	January, 2020	2	Indigenous
	Reviewed In: 2020	grade			

# **Standards under Development**

	Projects Approved				
SI. No.	SI. No. Doc No. Title				
	No Records Found				

	Preliminary Draft Standards				
SI. No.	SI. No. Doc No. Title				
No Records Found					

	Drafts Standards in WC Stage				
SI. No.	SI. No. Doc No. Title				
No Records Found					

	Draft Standards Completed WC Stage				
SI. No.	Doc No.	Title			
1	FAD 8 (22273)	Acesulfame potassium food grade - Specification Amendment - 1			
2	FAD 8 (22900)	Glacial acetic acid food grade - Specification			
3	FAD 8 (23005)	Glyceryl monostearate food grade - Specification first revision			
4	FAD 8 (23901)	IODIZED SALT VACUUM EVAPORATED IODIZED SALT AND REFINED IODIZED SALT			
		SPECIFICATION Third Revision			
5	FAD 8 (24998)	Dicalcium phosphate food grade - Specification First Revision			
6	FAD 8 (25001)	Sodium propionate food grade - Specification Second Revision			
7	FAD 8 (25003)	Saccharin food grade - Specification Third Revision			
8	FAD 8 (25085)	Sodium saccharin food grade - Specification third revision			
9	FAD 8 (25086)	Calcium saccharin food grade - Specification third revision			
10	FAD 8 (25099)	Sorbitol powder food grade - Specification Second Revision			
11	FAD 8 (25100)	Sorbic acid food grade - Specification First Revision			
12	FAD 8 (25262)	Trisodium citrate food grade - Specification second revision			
13	FAD 8 (25276)	Potassium nitrite food grade - Specification second revision			
14	FAD 8 (25277)	Butylated hydroxyanisole food grade - Specification second revision			
15	FAD 8 (25278)	Lecithin food grade - Specification second revision			

	Finalized Draft Indian Standard

SI. No.	Doc No.	Title		
	No Records Found			

Finalized Draft Indian Standards under Print		
SI. No.	Doc No.	Title
1	FAD 8 (23204) Revision of:	Food colours - Methods of sampling and test third revision
	IS 1699:1995	

Total Published Standards:111 Total Standards Under development:16

# **Aspect Wise Report**

Product: 104

Code of Practices: 0

Methods of Test: 6

Terminology: 1

Dimensions: 0

System Standard: 0

Safety Standard: 0

Others: 0

Service Specification: 0 Process Specification: 0 Unclassified: 0

# Annexure-I :List of Indian Standards Withdrawn/Superseded

SI. No.	IS No. & Year	Title
1	IS 1696 : 1974	Amarnath food grade
2	IS 2924 : 1974	Fast red E food grade
3	IS B5343 : 1988	Butylated Hydroxyanisole Food Grade
4	IS 5344 : 1969	Butylated Hydroxytoluene Food Grade
5	IS 6029 : 1977	Green S Food Grade
6	IS 7584 : 1975 Reviewed In : 2020	Specification for reference food colour boxes

## **Annexure-II : List of Indian Product Standards**

SI. No.	IS No. & Year	Title
1	IS 10502 : 2018	Guar gum food grade - Specification Second Revision
	Reviewed In: 2023	
2	10508 : 2020	Phosphoric Acid Food Grade - Specification Second Revision
	16136	
3	IS 10563 : 1983	Specification for mineral oil food grade
	Reviewed In: 2020	
4	IS 11686 : 1997	Isopropyl alcohol food grade - Specification First Revision
	Reviewed In: 2020	
5	IS 11911 : 1986	Specification for caffeine food grade
	Reviewed In: 2020	
6	IS 11913 : 2023	Tert-butylhydroquinone TBHQ food grade - Specification first revision

7	IS 12342 (Part 1): 1988	Specification for raw seaweeds Part 1 agarophytes
1	Reviewed In : 2020	Specification for raw seaweeds Part 1 agarophytes
8	IS 12342 (Part 2) : 1988	Specification for raw seaweeds Part 2 alginophytes
, v	Reviewed In : 2020	- r
9	IS 12408 : 1988	Specification for gum karaya food grade
	Reviewed In: 2020	
10	IS 12981 : 1991	Common salt - Iron fortified - Specification
	Reviewed In: 2020	
11	IS 13186 : 2024	Citric Acid Food Grade Specification First Revision
12	IS 13462 : 1992	Ascorbyl palmitate food grade - Specification
- 10	Reviewed In : 2020	
13	IS 13657 : 1993	Aspartame food grade - Specification
14	Reviewed In : 2020 IS 13658 : 1993	Dalvalvahual actava of fatty saids food anada. Specification
14	Reviewed In : 2020	Polyglycbrol esters of fatty acids food grade - Specification
15	IS 13659 : 1993	Polyglycerol esters of interesterified ricinoleic acid food grade - Specification
13	Reviewed In : 2020	1 organization esters of interestermed fremolete acid rood grade - specification
16	IS 13702 : 1993	Propylene glycol food grade - Specification
	Reviewed In : 2020	Li Bil and share absorption
17	IS 13704 : 1993	Glycerol esters of wood rosin Ester Gums food grade - Specification
	Reviewed In: 2020	
18	IS 14123 : 1994	Sodium ascorbate food grade specification
	Reviewed In: 2020	
19	IS 14124 : 1994	Malic acid food grade - Specification
	Reviewed In: 2020	
20	IS 14125 : 1994	DL - Tartaric acid food grade - Specification
	Reviewed In: 2020	
21	IS 15694 : 2006	Potassium iodate food grade - Specification
22	Reviewed In : 2021 IS 15928 : 2012	Sodium hydroxide food grade - Specification
22	Reviewed In : 2022	Sodium nydroxide rood grade - Specification
23	IS 15929 : 2012	Pectin food grade - Specification
-5	Reviewed In: 2022	Sportitudes
24	IS 15969 : 2013	Sucralose food grade - Specification
	Reviewed In: 2020	
25	IS 15970 : 2013	Acesulfame potassium food grade - Specification
	Reviewed In: 2020	
26	IS 16146 : 2014	Aluminium lake of sunset yellow FCF food grade - Specification
	Reviewed In: 2020	
27	IS 16147 : 2014	Carrageenan food grade - Specification
20	Reviewed In : 2020 IS 16232 : 2014	Iron fortified iodized salt Double Fortified Salt - Food grade - Specification
28	Reviewed In : 2020	non fortified founced sait Double Fortified sait - Food grade - Specification
29	IS 16414 : 2015	Hypromellose HPMC capsule shells - Specification
	Reviewed In : 2020	113 promenose 111 1110 capsule shens - openication
30	IS 16527 : 2018	Steviol glycosides food grade - Specification
		State
	Reviewed In: 2022	
31	IS 16873 : 2018	Cassia gum food grade - Specification
	Reviewed In: 2023	
32	IS 16875 : 2020	Hydroxypropyl Methyl Cellulose HPMC Food Grade - Specification
22	IC 16977 2020	Deceased Fush cores Convent Ford Control Control
33	IS 16877 : 2020	Processed Eucheuma Seaweed Food Grade - Specification
34	IS 1694 : 2024	Tartrazine food grade - Specification Third Revision
54	10 1077 . 2024	rarazme rood grade - opecification rimu Kevision

35	IS 1695 : 2024	Sunset yellow FCF food grade - Specification Fourth Revision
33	13 1093 . 2024	Sunset yehow FCF food grade - Specification Fourth Revision
36	IS 1697 : 2024	Erythrosine food grade - Specification Third Revision
37	IS 1698 : 2024	Indigo carmine food grade - Specification Third Revision
38	IS 17619 : 2021	Gellan Gum food grade - Specification
39	IS 19004 : 2023	SODIUM HEXA META PHOSPHATE FOOD GRADE SPECIFICATION
40	IS 253 : 2014 Reviewed In : 2020	Specification for common salt Fourth Revision
41	IS 2557 : 1994	Annatto colour for food products - Specification First Revision
42	Reviewed In : 2020 IS B2557 : 1994	Annatto colour for food products Specification
12	Reviewed In: 2023	
43	IS 2558 : 2024	Ponceau 4R food grade - Specification Third Revision
44	IS 2697 : 2023	Ammonium bicarbonate for food industry - Specification second revision
45	IS 2923 : 2024	Carmoisine food grade - Specification Third Revision
46	IS 3110 : 2015 Reviewed In : 2020	Silver leaf - Specification Second Revision
47	IS 3827 : 2008 Reviewed In : 2020	Riboflavin food grade - Specification First Revision
48	IS 3841 : 2008 Reviewed In : 2020	- Carotene Food Grade - Specification First Revision
49	IS 4359 : 2021	Kattha
50	ISO TR 21835:2020 IS 4446 (Part 1) : 2008	Chlorophyll food grade - Specification Part 1 magnesium complex Second Revision
51	Reviewed In : 2020 IS 4446 (Part 2) : 2008	Chlorophyll food grade - Specification Part 2 copper complex Second Revision
31	Reviewed In : 2020	Chiorophyli rood grade - Specification Part 2 copper complex Second Revision
52	IS 4447 : 1994 Reviewed In : 2020	Sodium benzoate food grade - Specification First Revision
53	IS 4448 : 2022	Benzoic Acid Food Grade - Specification
54	IS 4467 : 1996 Reviewed In : 2020	Caramel - Specification Second Revision
55	IS 4750 : 1996	Sorbitol powder food grade specification First Revision
56	Reviewed In : 2020 IS 4751 : 2023	Potassium metabisulphite food grade - Specification
57	IS 4752 : 1994	Sodium metabisulphite food grade - Specification First Revision
58	Reviewed In : 2020 IS 4753 : 2008	Potassium nitrate food grade - Specification Second Revision
50	Reviewed In : 2020	
59	IS 4818 : 1996 Reviewed In : 2020	Sorbicacid food grade - Specification First Revision
60	IS 5055 : 1996 Reviewed In : 2020	Lecithin food grade - Specification First Revision
61	IS 5057 : 1997 Reviewed In : 2020	Potassium nitrite food grade - Specification First Revision
62	IS 5058 : 1996	Sodium citrate food grade - Specification First Revision
63	Reviewed In : 2020 IS 5191 : 1993	Sodium alginate food grade specification First Revision
	Reviewed In: 2020	

64	IS 5306 : 1996	Sodium carboxymethyl cellulose food grade - Specification Second Revision
	Reviewed In: 2020	
65	IS 5342 : 1996 Reviewed In : 2020	Ascorbic acid food grade - Specification First Revision
66	IS 5343 : 1996	Butylated hydroxyanisole food grade - Specification First Revision
67	Reviewed In : 2020 IS 5345 : 1996	Sodium saccharin food grade - Specification Second Revision
	Reviewed In: 2020	·
68	IS 5346 : 1994 Reviewed In : 2020	Synthetic food colour - Preparations and mixtures - Specification Second Revision
69	IS 5707 : 1996 Reviewed In : 2020	Agar food grade - Specification First Revision
70	IS B5707 : 1996	Agar Food Grade Specification bi-lingual
71	Reviewed In : 2023 IS 5708 : 1996	Sodium tartrate food grade - Specification First Revision
72	Reviewed In : 2020 IS 5709 : 1997	Calcium saccharin food grade - Specification Second Revision
	Reviewed In: 2020	
73	IS 5719 : 2017	Gelatin food grade - Specification Second Revision
74	Reviewed In : 2022 IS 594 : 2024	Common Salt for Fish Curing Specification Third Revision
75	IS 6022 : 2024	Fast Green FCF Food Grade Specification Third Revision
76	IS 6030 : 1997 Reviewed In : 2020	Sodium propionate food grade - Specification First Revision
77	IS 6031 : 2023	Calcium Propionate Food Grade - Specification
78	IS 6385 : 1997	Saccharin food grade - Specification Second Revision
	Reviewed In: 2020	
79	IS 6386 : 2024	Beta-Apo-8 -Carotenal Food Grade Specification First Revision
80	IS 6405 : 2024	Canthaxanthine Food Grade - Specification First Revision
81	IS 6406 : 2024	Brilliant blue FCF food grade - Specification Third Revision
82	IS 6793 : 1996	Fumaric acid food grade - Specification First Revision
83	Reviewed In : 2020 IS 6794 : 1997	Dodecyl gallate food grade specification First Revision
	Reviewed In: 2020	
84	IS 6795 : 2007 Reviewed In : 2020	Acacia Arabic gum food grade - Specification First Revision
85	IS 6796 : 1997 Reviewed In : 2020	Propyl gallate food grade specification First Revision
86	IS 6797 : 2024	Methyl Ester of Beta-Apo-8 -Carotenoic Acid Food Grade Specification First Revision
87	IS 6798 : 1997	Octyl gallate food grade specification First Revision
00	Reviewed In : 2020	To disadealt was were assessed in disadealt and sufficient in disadealt. Consideration Consud
88	IS 7224 : 2006 Reviewed In : 2021	Iodized salt vacuum evaporated iodized salt and refined iodized salt - Specification Second Revision
89	IS 7237 : 1997 Reviewed In : 2020	Carob bean gum food grade - Specification First Revision
90	IS 7238 : 1997	Tragacanth gum food grade specification First Revision
91	Reviewed In : 2020 IS 7239 : 2007	Gum ghatti food grade - Specification First Revision
92	Reviewed In : 2021 IS 7260 : 2024	Ethyl Ester of Beta-Apo-8 -Carotenoic Acid Food Grade Specification First Revision
		r i i i i i i i i i i i i i i i i i i i

93	IS 7905 : 2018	Calcium alginate food grade - Specification Second Revision
	Reviewed In: 2022	
94	IS B7905 : 1996	Calcium Alginate Food Grade Specification
	Reviewed In: 2023	
95	IS 7908 : 1997	Sulphur dioxide food grade specification First Revision
	Reviewed In: 2020	
96	IS 7928 : 1993	Alginic acid food grade - Specification First Revision
	Reviewed In: 2020	
97	IS 8356 : 1993	Titanium dioxide food grade specification First Revision
	Reviewed In: 2020	
98	IS 9504 : 2007	L - Tartaric acid food grade - Specification First Revision
	Reviewed In: 2021	
99	IS 9505 : 2007	Monosodium L - Glutamate food grade - Specification First Revision
	Reviewed In: 2021	
100	IS B9505 : 2007	Monosodium L-glutamate Food Grade Specification
	Reviewed In: 2023	
101	IS 9605 : 1992	Alpha - Amylase food grade - Specification First Revision
	Reviewed In: 2020	
102	IS 9953 : 1981	Specification for glyceryl monostearate food grade
	Reviewed In: 2020	
103	IS 9970 : 1981	Specification for dicalcium phosphate food grade
	Reviewed In: 2020	
104	IS 9971 : 1981	Specification for lactic acid food grade
	Reviewed In: 2020	