BUREAU OF INDIAN STANDARDS

Program of Work

PCD 18 : Fragrance and Flavour

Scope: To formulate Indian Standards for terminology, methods of sampling and test, codes of practices and specifications for fragrance and flavouring ingredients.

Liaison: **ISO TC-54 (P):** *Essential oils* **ISO TC-54 (P):** *Essential oils*

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 1049:1962	Specification for Alcohol, Perfumery Grade	July, 2023	-	Indigenous
2	IS 1177:2022	OIL OF VETIVER CULTIVATED AND KHUS SPECIFICATION		-	Indigenous
3	IS 11909:2019 ISO 3140 : 2011 ISO 3140:2011	Oil of sweet orange [citrus sinensis (L.) osbeck], obtained by physical extraction of the peel (First Revision)	December, 2023	-	Identical under dual numbering
4	IS 11910:2018 ISO 3033-3 : 2005 ISO 3033-3:2005	Specification for spearmint oil (First Revision)	July, 2022	-	Identical under dual numbering
5	IS 11912:1986	Specification for lime oil, distilled, food grade	October, 2020	-	Indigenous
6	IS 13261:1991	Oil of mentha citrata - Specification	October, 2020	-	Indigenous
7	IS 13358 (Part 1):1992	Cultivation of aromatic plantscode of practice: Part 1 geranium	October, 2020	-	Indigenous
8	IS 13358 (Part 2):1992	Cultivation of aromatic plantscode of practice: Part 2 lemongrass	October, 2020	-	Indigenous
9	IS 13358 (Part 3):1992	Code of practce for cultivation of aromatic plants: Part 3 citronella (Java)	October, 2020	-	Indigenous
10	IS 13358 (Part 4):1993	Code of practice for cultivation of aromaticplants: Part 4 menth.4 arvensis (Japanese Mint) and mentha citrata (Bergamot - Mint)	October, 2020	-	Indigenous
11	IS 13358 (Part 5):1993	Code of practice for cultivaion of aromatic plants fart 5 mentha piperita (Peppermint) and mentha spicata (Spearmint)	October, 2020	-	Indigenous
12	IS 14507:2023	DIPHENYL ETHER SPECIFICATION		-	Indigenous
13	IS 14508:1998 Decision taken to	Oil of jamrosa - Specification	May, 2025	-	Indigenous

	Reaffirm and Archive				
14	IS 15068:2001 ISO 4733:1981	Oil of cardamom (Elettaria Cardamomum maton) - Specification	July, 2022	1	Not Equivalent
15	IS 15069:2001	Oil of cuminseed - Specification	July, 2022	-	Indigenous
16	IS 15070:2020 ISO 3061 : 2008 ISO 3061:2008	Oil of Black Pepper — Specification (First Revision)	July, 2024	-	Identical under dual numbering
17	IS 15135:2002	Oil of davana - Specification	May, 2025	-	Indigenous
18	IS 15136:2002 ISO 11043	Oil of basil, methylchavicol type - Specification	July, 2024	-	Not Equivalent
19	IS 15740:2007	Oil of rose - Specification	July, 2022	-	Indigenous
20	IS 1615:1996	Oil of himalayan cedarwood - Specification (Second Revision)	July, 2024	-	Indigenous
21	IS 16583:2017 ISO 9842:2003	Oil of peppermint, mentha piperita (Indian Type) - Specification	July, 2022	1	Not Equivalent
22	IS 17809:2022 ISO/TR 21092 : 2004 ISO/TR 21092 : 2004	Essential oils Characterization		-	Identical under dual numbering
23	IS 1799:1981	Specification for citral (First Revision)	October, 2020	2	Indigenous
24	IS 1800:1989	Perfumery material - Geraniol specification (Second Revision)	October, 2020	-	Indigenous
25	IS 1801:2016	Citronellol - Specification (Fourth Revision)	July, 2022	-	Indigenous
26	IS 1802:2005	Ionone - Specification (Third Revision)	October, 2020	-	Indigenous
27	IS 18062:2023	OIL OF TAGETES MINUTA - SPECIFICATION		-	Indigenous
28	IS 18064:2022	OIL OF HOLY BASIL SPECIFICATION		-	Indigenous
29	IS 18250:2025	Synthetic Menthol - Specification (First Revision)		-	Indigenous
30	IS 19012:2022	Nonanol - Specification		-	Indigenous
31	IS 19013:2022	Iso Nonyl Alcohol - Specification		-	Indigenous
32	IS 19086:2026	Oil of Clove Leaves [Syzygium aromaticum (L.) Merr. & L.M.Perry, Syn. Eugenia caryophyllus (Spreng.) Bullock & S.G.Harrison] — Specification		-	
33	IS 19087:2026	Oil of Clove Buds [Syzygium aromaticum (L.) Merr. & L.M.Perry, Syn. Eugenia caryophyllus (Spreng.) Bullock & S.G. Harrison] — Specification		-	
34	IS 19088:2026	Oil of Clove Stems [Syzygium aromaticum (L.) Merr. & L.M.Perry, Syn. Eugenia caryophyllus (Spreng.) Bullock &		-	

		S.G.Harrison] — Specification			
35	IS 19276:2025	COUMARIN - SPECIFICATION		-	
36	IS 19412:2025	INCENSE STICKS (AGARBATTI) - SPECIFICATION		1	
37	IS 19516:2026	Determination of Fatty Acids in Natural and Synthetic Perfumery Materials by Gas Chromatography		-	
38	IS 2284:1988	Method for olfactory assessment of natural and synthetic perfumery materials (First Revision)	July, 2024	-	Indigenous
39	IS 3123:2005	Hydroxycitronellal - Specification (Third Revision)	October, 2020	-	Indigenous
40	IS 3124:2006	Terpineol - Specification (Third Revision)	July, 2022	-	Indigenous
41	IS 3134:2025	Natural Menthol - Specification (Second Revision)		-	Indigenous
42	IS 3145:1986 Decision taken to Reaffirm and Archive	SpecificatlOn for musk xylol (First Revision)	May, 2025	-	Indigenous
43	IS 3146:1991 ISO 3760 ISO 3760:1978	Oil of celery seed - Specification (First Revision)	July, 2024	-	Not Equivalent
44	IS 3147:1992	Oil of dill seed - Specification (First Revision)	July, 2024	1	Indigenous
45	IS 3180:1984	Specification for linalyl acetate (First Revision)	October, 2020	-	Indigenous
46	IS 3228:1986	Specification for musk ketone (First Revision)	October, 2020	-	Indigenous
47	IS 3241:1985	SpecificAtion for geranyl acetate (First Revision)	October, 2020	-	Indigenous
48	IS 3250:2005	Methyl ionone - Specification (Third Revision)	October, 2020	-	Indigenous
49	IS 326 (Part 27):2018 ISO/TR 211:1999	Methods of sampling and test for natural and synthetic perfumery material: Part 27 general rules for labelling and marking of containers	July, 2022	-	Not Equivalent
50	IS 326 (Part 29/Sec 2):2018 ISO 11024-2 : 1998 ISO 11024-2: 1985	Methods of sampling and test for natural and synthetic perfumery material: Part 29 general guidance on chromatographic profiles section 2 utilization of chromatographic profiles of samples natural and synthetic perfumery material	July, 2022	-	Identical under dual numbering
51	IS 326 (Part 29/Sec 1):2018 ISO 11024-1 : 1998 ISO 11024-1 : 1998	Methods of sampling and test for natural and synthetic perfumery materials: Part 29 general guidance on chromatographic profiles section 1 preparation of chromatographic profiles for presentation in standards	July, 2022	-	Identical under dual numbering
52	IS 326 (Part 9/Sec 1):2017 ISO 1241 : 1996 ISO 1241:1996	Methods of sampling and test for natural and synthetic perfumery materials: Part 9 determination of ester value and free alcohols	July, 2022	-	Identical under dual numbering

		section 1 determination of ester values, before and after acetylation, and evaluation of the contents of free and total alcohols (Third Revision)			
53	IS 326 (Part 10):2005 ISO 4715 ISO 4715 : 1978	Methods of sampling and test for natural and synthetic perfumery materials: Part 10 determination of residue on evaporation (Third Revision)	July, 2022	-	Identical under dual numbering
54	IS 326 (Part 9/Sec 2):2017 ISO 3794 : 1976 ISO 3794:1976	Methods of sampling and test for natural and synthetic perfumery materials: Part 9 determination of ester value and free alcohols section 2 estimation of free alcohols content by determination of ester value after acetylation (Third Revision)	July, 2022	-	Identical under dual numbering
55	IS 326 (Part 11/Sec 1):2017 ISO 1271 : 1983 ISO 1271:1983	Methods of sampling and test for natural and synthetic perfumery materials: Part 11 determination of carbonyl value section 1 free hydroxylamine method (Third Revision)	July, 2022	-	Identical under dual numbering
56	IS 326 (Part 12):2005 ISO 1272 ISO 1272:2000	Methods of sampling and test for natural and synthetic perfumery materials: Part 12 determination of phenols (Third Revision)	October, 2020	-	Identical under dual numbering
57	IS 326 (Part 11/Sec 2):2017 ISO 1279 : 1996 ISO 1279:1996	Methods of sampling and test for natural and synthetic perfumery materials: Part 11 determination of carbonyl value section 2 potentiometric methods using hydroxylammonium chloride (Third Revision)	July, 2022	-	Identical under dual numbering
58	IS 326 (Part 14):1985	Methods of sampling and test for natural and synthetic perfumery materials: Part 14 determination of heavy metals (Second Revision)	October, 2020	-	Indigenous
59	IS 326 (Part 23):2017 ISO 356 : 1996 ISO 356:1996	Methods of sampling and test for natural and synthetic perfumery materials: Part 23 preparation of test samples	July, 2022	-	Identical under dual numbering
60	IS 326 (Part 15):1984	Methods of sampling and test for natural and synthetic perfumery materials: Part 15 detection of petroleum and mineral oils (Second Revision)	October, 2020	-	Indigenous
61	IS 326 (Part 24):2017 ISO 7660 : 1983 ISO 7660 : 1983	Methods of sampling and test for natural and synthetic perfumery materials: Part 24 determination of ester value of oils containing difficult - To - Saponify esters	July, 2022	-	Identical under dual numbering
62	IS 326 (Part 16):1989	Natural and synthetic perfumery materlAls - Methods of sampling and test: Part 16 determination of melting point and melting range (Second Revision)	July, 2024	1	Indigenous
63	IS 326 (Part	Methods of sampling and test for	July, 2022	-	Identical under dual

	25):2017 ISO 14714 : 1998 ISO 14714:1998	natural and synthetic perfumery materials: Part 25 determination of residual benzene content			numbering
64	IS 326 (Part 17):1989	Natural and synthetic perfumery materials - Methods of sampling and test: Part 17 detection of chlorine (Second Revision)	October, 2020	-	Indigenous
65	IS 326 (Part 18):1984 ISO 1041 ISO 1041:1973	Methods of sampling and test for natural and synthetic perfumery materials: Part 18 determination of freezing point (Second Revision)	July, 2024	-	Identical under dual numbering
66	IS 326 (Part 20):1993	Natural and synthetic perfumery materials - Methods of sampling and test: Part 20 determination of boiling (Distillation) range (Second Revision)	July, 2024	-	Indigenous
67	IS 326 (Part 21):2001 ISO 11021 ISO 11021:1999	Methods of sampling and test for natural and synthetic perfumery materials: Part 21 determination of water content - Karl fischer method	July, 2022	-	Identical under dual numbering
68	IS 326 (Part 3):2006 ISO 279 ISO 279:1998	Methods of sampling and test for natural and synthetic perfumery materials: Part 3 determination of relative density (Third Revision)	July, 2022	-	Identical under dual numbering
69	IS 326 (Part 5):2006 ISO 280 ISO 280 : 1998	Methods of sampling and test for natural and synthetic perfumery materials: Part 5 determination of refractive index (Third Revision)	July, 2022	-	Identical under dual numbering
70	IS 326 (Part 6):2005 ISO 875 ISO 875 :1999	Methods of sampling and test for natural and synthetic perfumery materials: Part 6 evaluation of miscibility in ethanol (Third Revision)	July, 2022	-	Identical under dual numbering
71	IS 326 (Part 7):2006 ISO 1242 ISO 1242 : 1999	Methods of sampling and test for natural and synthetic perfumery materials: Part 7 determination of acid value (Third Revision)	July, 2022	-	Identical under dual numbering
72	IS 326 (Part 8):2005 ISO 709 ISO 709 : 2001	Methods of sampling and test for natural and synthetic perfumery materials part8 determination of ester value (Third Revision)	July, 2022	-	Identical under dual numbering
73	IS 326 (Part 1):2022	Methods of sampling and test for natural and synthetic perfumery materials part 1 sampling fourth revision of is 326 part 1		-	Indigenous
74	IS 326 (Part 2):2023	Natural and Synthetic Perfumery Materials ï¿½ Methods of Sampling and Test Part 2 Preliminary Examination of Perfumery Materials and Samples (Third Revision)		-	Indigenous
75	IS 326 (Part 19/Sec 2):2023 ISO 7609 : 1985	Natural and Synthetic Perfumery Materials Methods of Sampling and Test Part 19 Gas Chromatographic Analysis of Perfumery Materials on Fused Silica Capillary Columns General Method [ISO 7609 : 1985, MOD] (		-	Modified/Technically Equivalent

		Second Revision)			
76	IS 326 (Part 26):2017 ISO / TR 11018:1997	Methods of sampling and test for natural and synthetic perfumery material: Part 26 general guidance on determination of flashpoint	July, 2022	-	Not Equivalent
77	IS 326 (Part 28):2017 ISO/TR 210:1999	Methods of sampling and test for natural and synthetic perfumery material: Part 28 general rules for packaging, conditioning and storage	July, 2022	-	Not Equivalent
78	IS 326 (Part 30):2018 ISO 18321 : 2015 ISO 18321:2015	Methods of sampling and test for natural and synthetic perfumery materials: Part 30 determination of peroxide value	July, 2022	-	Identical under dual numbering
79	IS 326 (Part 13):2020	Methods of Sampling and Test for Natural and Synthetic Perfumery Materials Part 13 Determination of 1,8-Cineole Content (Fourth Revision)	-	-	Indigenous
80	IS 326 (Part 4):2005 ISO592 ISO 592 : 1998	Methods of sampling and test for natural and synthetic perfumery materials: Part 4 determination of optical rotation (Third Revision)	July, 2022	-	Identical under dual numbering
81	IS 327:1991 ISO 4718 ISO 4718	Oil of lemongrass - Specification (Second Revision)	April, 2024	1	Not Equivalent
82	IS 328:2022 ISO 770:2002 ISO 770:2002	OIL OF EUCALYPTUS GLOBULUS - SPECIFICATION		-	Identical under dual numbering
83	IS 329:2004 ISO 3518:2002	Oil of sandalwood - Specificaiton (Third Revision)	October, 2020	-	Not Equivalent
84	IS 3349:1989	Perfumery materials - Reslnoid benzoin, pure - Specification (First Revision)	October, 2020	-	Indigenous
85	IS 3398:2003 ISO 3757 ISO 3757:1978	Oil of patchouli - Specification (First Revision)	May, 2025	-	Not Equivalent
86	IS 3504:2006	Thymol - Specification (Third Revision)	July, 2022	1	Indigenous
87	IS 3584:2007	Camphor - Specification (Second Revision)	July, 2022	1	Indigenous
88	IS 3858:2006	Benzyl acetate - Specification (Third Revision)	July, 2022	-	Indigenous
89	IS 3924:1980	Specification for benzyl alcohol (First Revision)	July, 2022	1	Indigenous
90	IS 3925:1980	Specification for eugenol (First Revision)	October, 2020	1	Indigenous
91	IS 3926:2024	Methyl Cinnamate â€" Specification (Second Revision)		-	Indigenous
92	IS 3927:1986	Specification for iso - Butyl phenyl acetate (First Revision)	October, 2020	-	Indigenous
93	IS 3928:1986	Specification for styralyl acetate (First Revision)	October, 2020	1	Indigenous
94	IS 3929:1984	Specification for amyl salicylate (First Revision)	July, 2022	-	Indigenous
95	IS 4272:2024	Vanillin â€" Specification (Second Revision)		-	Indigenous
96	IS 4273:1984	Specification for iso - Bornyl	October, 2020	1	Indigenous

		acetate (First Revision)			
97	IS 4603:1991	Phenyl ethyl alcohol - Specification (First Revision)	October, 2020	1	Indigenous
98	IS 512:2025	Oil of Citronella (Java) - Specification (Third Revision)		-	Indigenous
99	IS 5164:1984	Specification for iso - Borneol (First Revision)	July, 2024	-	Indigenous
100	IS 526:2007 ISO 4727:1988	Oil of palmarosa - Specification (Third Revision)	July, 2022	1	Not Equivalent
101	IS 528:2025 ISO 9776	Oil of Mentha Arvensis - Specification (Fourth Revision)		-	Not Equivalent
102	IS 533:2007 ISO 1020:1998	Gum spirit of turpentine (Oil Of Turpentine) - specification (Third Revision)	July, 2022	-	Not Equivalent
103	IS 5752:1970	Specification for yara yara	October, 2020	-	Indigenous
104	IS 5753:2006	Alpha - Amyl cinnamic aldehyde - Specification (Third Revision)	July, 2022	-	Indigenous
105	IS 5754:1998	Phenylaceticacid,perfumery grade - Specification (Second Revision)	July, 2024	-	Indigenous
106	IS 5757:1992	Oil of pine - Specification (Second Revision)	April, 2024	1	Indigenous
107	IS 587:1997 ISO 4731 ISO 4731:1978	Oil of geranium - Specification (Third Revision)	July, 2024	-	Not Equivalent
108	IS 6597:2001	Glossary of terms relating to fragrance and flavour industry (Second Revision)	July, 2022	-	Indigenous
109	IS 6699:2019 ISO 3524 : 2003 ISO 3524 : 2003	Oil of cinnamon leaf, sri lanka type (Cinnamomum Zeylanicum Blume) (Second Revision)	December, 2023	-	Identical under dual numbering
110	IS 6770:1984	SpeciflCation for benzophenone (First Revision)	October, 2020	-	Indigenous
111	IS 6774:2006	Classification of essential oil - Bearing aromatic plants (First Revision)	October, 2020	-	Indigenous
112	IS 761:2017	Oil of ginger - Specification (Second Revision)	July, 2022	-	Indigenous
113	IS 7696:2023	Para-cresyl Methyl Ether Second Revision of IS 7696		-	Indigenous
114	IS 7697:2025	Phenyl Ethyl Methyl Ether - Specification (Second Revision)		-	Indigenous
115	IS 9257:1993 ISO 3044:1974	Oil of eucalyptus citriodora - Specification (First Revision)	October, 2020	1	Not Equivalent

Standards under Development

Projects Approved

SI. No.	Doc No.	Title
No Records Found		

Preliminary Draft Standards

SI. No.	Doc No.	Title
No Records Found		

Drafts Standards in WC Stage

SI. No.	Doc No.	Title
1	PCD 18 (25992)	OIL OF BLUE CHAMOMILE - SPECIFICATION
2	PCD 18 (33305)	Oil of Juniper Berry Juniperus communis L Specification

Draft Standards Completed WC Stage

SI. No.	Doc No.	Title
No Records Found		

Finalized Draft Indian Standard

SI. No.	Doc No.	Title
No Records Found		

Finalized Draft Indian Standards under Print

SI. No.	Doc No.	Title
1	PCD 18 (02720)	Essential oils - General rules for labeling and marking of containers
2	PCD 18 (02721)	Essential oils - General rules for packaging conditioning and storage
3	PCD 18 (02356)	CITRONELLOL - SPECIFICATION
4	PCD 18 (02402) Revision of: IS 328:2016	OIL OF EUCALYPTUS GLOBULUS - SPECIFICATION
5	PCD 18 (02403) Revision of: IS 761:2017	OIL OF GINGER - SPECIFICATION
6	PCD 18 (02401)	ESSENTIAL OILS - GENERAL GUIDANCE ON DETERMINATION OF FLASHPOINT
7	PCD 18 (02678)	Oil of Peppermint Mentha Piperita Indian Type Specification
8	PCD 18 (02856)	Essential oils Analysis by gas chromatography on packed columns General method
9	PCD 18 (02857)	Essential oils Analysis by gas chromatography on capillary columns General method
10	PCD 18 (02859)	Essential oils General guidance on chromatographic profiles Part 2 Utilization of chromatographic profiles of samples of essential oils
11	PCD 18 (02855)	Oil Of Vetiver cultivated And Khus Amendment - 2
12	PCD 18 (02668) Revision of: IS 326:1980	Methods of Sampling and Test for Natural and Synthetic Perfumery Materials - Part IX Determination of Ester Value after Acetylation and Free Alcohols
13	PCD 18 (02663)	Methods of Sampling and test for natural and synthetic perfumery materials Part23 Preparation of test samples IS 326 Part23
14	PCD 18 (02664)	Methods of Sampling and test for natural and synthetic perfumery materials Part 24 Determination of ester value of oils containing difficult-to-saponify esters IS 326 Part24
15	PCD 18 (02665)	Methods of Sampling and test for natural and synthetic perfumery materials Part 25Determination of residual benzene content IS 326 P-25
16	PCD 18 (02666) Revision of: IS 326:1986	Methods of test for natural and synthetic perfumery materials Part 11 Determination of carbonyl value and content of carbonyl compounds Section 1
17	PCD 18 (02667) Revision of: IS 326:1986	Methods of test for natural and synthetic perfumery materials Part 11 Determination of carbonyl value and content of carbonyl compounds Section 2
18	PCD 18 (02669) Revision of: IS 326:1980	Methods of Sampling and Test for Natural and Synthetic Perfumery Materials - Part IX Determination of Ester Value after Acetylation and Free Alcohols Section 2
19	PCD 18 (11484) Revision of: IS 326:1984	Methods of sampling and test for natural and synthetic perfumery materials Part 1 Sampling Third revision of IS 326 Part1
20	PCD 18 (11495)	Methods of sampling and test for natural and synthetic perfumery materials Part 30 Determination of peroxide value adoption of ISO 18321
21	PCD 18 (11571) Revision of: IS 6699:2019	Perfumery materials Oil of cinnamon leaf Specification Second revision of IS 6699 1989 Adoption of ISO 3524 2003
22	PCD 18 (11646) Revision of: IS 11909:2019	Specification for Oil of sweet orange obtained by physical extraction of the peel First revision of IS 11909 1986 Adoption of ISO 3140 2011
23	PCD 18 (11647) Revision of: IS 11910:2018	Specification for spearmint oil First revision of IS 11910 1986 Adoption of ISO 3033-3 2005
24	PCD 18 (13878) Revision of: IS 512:1988	Essential Oil of Citronella Java Specification Third Revision of IS 512

25	PCD 18 (14069) Revision of: IS 326:2020	Methods of Sampling and Test for Natural and Synthetic Perfumery Materials - Part XIII Determination of Cineole Content
26	PCD 18 (14316) Revision of: IS 15070:2020	Oil of Black Pepper
27	PCD 18 (14335) Revision of: IS 7696:1991	Para-cresyl Methyl Ether Second Revision of IS 7696
28	PCD 18 (14454) Revision of: IS 326:1984	Methods of sampling and test for natural and synthetic perfumery materials part 1 sampling fourth revision of is 326 part 1
29	PCD 18 (14699)	OIL OF HOLY BASIL SPECIFICATION
30	PCD 18 (15737)	Essential oils Characterization
31	PCD 18 (18577)	Nonanol - Specification
32	PCD 18 (18578)	Iso Nonyl Alcohol - Specification
33	PCD 18 (18886) Revision of: IS 328:2016	OIL OF EUCALYPTUS GLOBULUS - SPECIFICATION
34	PCD 18 (19138)	OIL OF TAGETES MINUTA - SPECIFICATION
35	PCD 18 (19650) Revision of: IS 1177:1996	OIL OF VETIVER CULTIVATED AND KHUS SPECIFICATION
36	PCD 18 (20387)	AMENDMENT NO 1 AUGUST 2022 TO IS 3584 2007 CAMPHOR - SPECIFICATION Second Revision
37	PCD 18 (20421) Revision of: IS 326:1980	Natural and Synthetic Perfumery Materials Methods of Sampling and Test Part 2 Preliminary Examination of Perfumery Materials and Samples Third Revision
38	PCD 18 (20602) Revision of: IS 326:2018	Natural and Synthetic Perfumery Materials Methods of Sampling and Test Part 19 Gas Chromatographic Analysis of Perfumery Materials on Fused Silica Capillary Columns General Method ISO 7609 1985 MOD Second Revision
39	PCD 18 (20615)	SYNTHETIC MENTHOL SPECIFICATION
40	PCD 18 (20885) Revision of: IS 14507:1998	DIPHENYL ETHER SPECIFICATION
41	PCD 18 (21084) Revision of: IS 528:1999	Oil of Mentha Arvensis - Specification Fourth Revision
42	PCD 18 (21219) Revision of: IS 3926:1986	METHYL CINNAMATE - SPECIFICATION Second Revision
43	PCD 18 (21230) Revision of: IS 4272:1986	VANILLIN - SPECIFICATION Second Revision
44	PCD 18 (21456)	COUMARIN - SPECIFICATION
45	PCD 18 (22269) Revision of: IS 327:1991	Oil of Lemongrass - Specification Third Revision
46	PCD 18 (23365) Revision of: IS 512:1988	Oil of Citronella Java - Specification Third Revision
47	PCD 18 (23369) Revision of: IS 7697:1991	Phenyl Ethyl Methyl Ether - Specification Second Revision
48	PCD 18 (24567)	Oil of Clove Leaves Syzygium aromaticum L Merr amp L M Perry Syn Eugenia caryophyllus Spreng Bullock amp S G Harrison Specification
49	PCD 18 (24568)	Oil of Clove Buds Syzygium aromaticum L Merr amp L M Perry Syn Eugenia caryophyllus Spreng Bullock amp S G Harrison Specification
50	PCD 18 (24569)	Oil of Clove Stems Syzygium aromaticum L Merr amp L M Perry Syn Eugenia caryophyllus Spreng Bullock amp S G Harrison Specification
51	PCD 18 (25032)	Thymol - Specification Third Revision Amendment - 1
52	PCD 18 (25355)	OIL OF FRANKINCENSE - SPECIFICATION
53	PCD 18 (25823)	INCENSE STICKS AGARBATTI - SPECIFICATION
54	PCD 18 (25877)	Determination of Fatty Acids in Natural and Synthetic Perfumery Materials by Gas Chromatography
55	PCD 18 (26598)	Oil of cardamom Elettaria Cardamomum maton - Specification Amendment - 1
56	PCD 18 (26599)	Oil of peppermint mentha piperita Indian Type - Specification Amendment - 1
57	PCD 18 (27221) Revision of: IS 18250:2023	Synthetic Menthol Specification First Revision
58	PCD 18 (27223) Revision of: IS 3134:1992	Natural Menthol Specification Second Revision
59	PCD 18 (27386)	OIL OF CARROT SEED SPECIFICATION
60	PCD 18 (28437)	ESSENTIAL OILS - DETERMINATION OF CHIRAL PURITY BY GAS

		CHROMATOGRAPHY
61	PCD 18 (32962)	Amyl Salicylate - Specification Second Revision
62	PCD 18 (32965)	Benzyl Alcohol - Specification Second Revision
63	PCD 18 (32966)	Oil of Patchouli Pogostemon cablin Blanco Benth - Specification Second Revision
64	PCD 18 (33104)	Linalyl Acetate Specification Second Revision
65	PCD 18 (33120)	Ionone - Specification Fourth Revision
66	PCD 18 (33137)	Hydroxycitronellal - Specification Fourth Revision
67	PCD 18 (33144)	Geranyl Acetate - Specification Second Revision
68	PCD 18 (33268)	Oil of basil methylchavicol type - Specification
69	PCD 18 (33818)	Incense Sticks Agarbatti Specification Amendment No 1
70	PCD 18 (33946)	Cultivation of aromatic plants - Code of practice Part 2 Lemongrass First Revision
71	PCD 18 (33951)	Cultivation of aromatic plants - Code of Practice Part 3 Citronella Java First Revision
72	PCD 18 (34059)	Prohibited List of Raw Materials for Indian Fragrance Industry
73	PCD 18 (34176)	Lime Oil Distilled Food Grade Specification First Revision
74	PCD 18 (34178)	Oil Of Mentha Citrata Specification First Revision
75	PCD 18 (34181)	Natural and Synthetic Perfumery Materials Methods of Sampling and Test Part 15 Detection of Petroleum and Mineral Oils Third Revision
76	PCD 18 (34361)	Oil of Eucalyptus Citriodora Specification Second Revision
77	PCD 18 (34378)	iso - Borneol - Specification Second Revision
78	PCD 18 (34402)	Natural and Synthetic Perfumery Materials Method for Olfactory Assessment Second Revision
79	PCD 18 (35394)	Cultivation of Aromatic Plants Code of Practice Part 1 Geranium First Revision
80	PCD 18 (35396)	Cultivation of Aromatic Plants Code of Practice Part 4 Mentha Arvensis Japanese Mint and Mentha Citrata Bergamot-Mint First Revision
81	PCD 18 (35397)	Cultivation Of Aromatic Plants Code of Practice Part 5 Mentha Piperita Peppermint and Mentha Spicata Spearmint First Revision

Total Published Standards:115 Total Standards Under development:84

Aspect Wise Report

Product : 68
Code of Practices : 7
Methods of Test : 31
Terminology : 1
Dimensions : 0
System Standard : 0
Safety Standard : 0
Others : 2
Service Specification : 0
Process Specification : 0
Unclassified : 6

Annexure-I :List of Indian Standards Withdrawn/Superseded

SI. No.	IS No. & Year	Title
1	IS 13582:1992	Agarbatti - T
2	IS 1614:1960	Oil of vetiver roots cultivated
3	IS 1616:1960	Oil of spike lavender
4	IS 1617:1960	Oil of lavandin
5	IS 1618:1960	Lavender French
6	IS 3131:1986	Musk Ambrette
7	IS 3226:1965	Oil Of Bergamot

8	IS 3227:1965	Oil Of Bois De Rose
9	IS 3249:1965	Oil Of Rosemary
10	IS 326 (Part 20/Sec 2):2018 ISO 11024-2 : 1998 ISO 11024-2: 1985	Methods of Sampling and Test for Natural and Synthetic Perfumery Material Part 29 General Guidance on Chromatographic Profiles Section 2 Utilization of chromatographic profiles of samples natural and synthetic perfumery material
11	IS 326 (Part 19/Sec 1):2018 ISO 7359 : 1985 ISO 7359 : 1985	Methods of sampling and test for natural and synthetic perfumery materials Part 19 gas chromatographic analysis of perfumery materials section 1 on packed columns - General method First Revision
12	IS 326 (Part 11):1986	Methods of test for natural and synthetic perfumery materials Part 11 Determination of carbonyl value and content of carbonyl compounds
13	IS 326 (Part 19):1998	Method of Sampling and Test for Natural and Synthetic Perfumery Materials - Part 19 GAS Chromatograpfilc Analysis of Perfumery Materials
14	IS 326 (Part 9):1980	Methods of Sampling and Test for Natural and Synthetic Perfumery Materials - Part IX Determination of Ester Value after Acetylation and Free Alcohols
15	IS 3533:1965	Oil Of Linaloe Berries
16	IS 4271:1967	Coumarin
17	IS 527:1954	Rectified Oil Of Camphor
18	IS 5808:1970	Linalool
19	IS 6617:1972	Oil of mandrin orange cold pressed
20	IS 6698:1972 ISO 3141:86 & 3142:86	Specification for oil of clove
21	IS 7695:1978	Linalool Synthetic
22	IS 9784:1981	Tejpat Leaf Oil

Annexure-II :List of Indian Product Standards

SI. No.	IS No. & Year	Title
1	IS 1049:1962	Specification for Alcohol Perfumery Grade
2	IS 1177:2022 ISO 16610-40 : 2015	OIL OF VETIVER CULTIVATED AND KHUS SPECIFICATION
3	IS 11909:2019 ISO 3140 : 2011 ISO 3140:2011	Oil of sweet orange citrus sinensis L osbeck obtained by physical extraction of the peel First Revision
4	IS 11910:2018 ISO 3033-3 : 2005 ISO 3033-3:2005	Specification for spearmint oil First Revision
5	IS 11912:1986	Specification for lime oil distilled food grade
6	IS 13261:1991	Oil of mentha citrata - Specification
7	IS 14507:2023 ISO 10394:2023	DIPHENYL ETHER SPECIFICATION
8	IS 14508:1998 Decision taken to Reaffirm and Archive	Oil of jamrosa - Specification
9	IS 15068:2001 ISO 4733:1981	Oil of cardamom Elettaria Cardamomum maton - Specification

10	IS 15069:2001	Oil of cuminseed - Specification
11	IS 15070:2020 ISO 3061 : 2008 ISO 3061:2008	Oil of Black Pepper Specification First Revision
12	IS 15136:2002 ISO 11043	Oil of basil methylchavicol type - Specification
13	IS 15740:2007	Oil of rose - Specification
14	IS 1615:1996	Oil of himalayan cedarwood - Specification Second Revision
15	IS 16583:2017 ISO 9842:2003	Oil of peppermint mentha piperita Indian Type - Specification
16	IS 1799:1981	Specification for citral First Revision
17	IS 1800:1989	Perfumery material - Geraniol specification Second Revision
18	IS 1801:2016	Citronellol - Specification Fourth Revision
19	IS 1802:2005	Ionone - Specification Third Revision
20	IS 18062:2023 ISO 10110-9:2016	OIL OF TAGETES MINUTA - SPECIFICATION
21	IS 18064:2022	OIL OF HOLY BASIL SPECIFICATION
22	IS 18250:2025	Synthetic Menthol - Specification First Revision
23	IS 19012:2022 ISO 21920-1 : 2021	Nonanol - Specification
24	IS 19013:2022	Iso Nonyl Alcohol - Specification
25	IS 3123:2005	Hydroxycitronellal - Specification Third Revision
26	IS 3124:2006	Terpineol - Specification Third Revision
27	IS 3134:2025	Natural Menthol - Specification Second Revision
28	IS 3145:1986 Decision taken to Reaffirm and Archive	SpecificatlOn for musk xylol First Revision
29	IS 3146:1991 ISO 3760 ISO 3760:1978	Oil of celery seed - Specification First Revision
30	IS 3147:1992	Oil of dill seed - Specification First Revision
31	IS 3180:1984	Specification for linalyl acetate First Revision
32	IS 3228:1986	Specification for musk ketone First Revision
33	IS 3241:1985	SpecificAtion for geranyl acetate First Revision
34	IS 3250:2005	Methyl ionone - Specification Third Revision
35	IS 327:1991 ISO 4718 ISO 4718	Oil of lemongrass - Specification Second Revision

36	IS 328:2022 ISO 770:2002 ISO 11119-3 : 2020	OIL OF EUCALYPTUS GLOBULUS - SPECIFICATION
37	IS 329:2004 ISO 3518:2002	Oil of sandalwood - Specificaiton Third Revision
38	IS 3349:1989	Perfumery materials - Reslnoid benzoin pure - Specification First Revision
39	IS 3398:2003 ISO 3757 ISO 3757:1978	Oil of patchouli - Specification First Revision
40	IS 3504:2006	Thymol - Specification Third Revision
41	IS 3584:2007	Camphor - Specification Second Revision
42	IS 3858:2006	Benzyl acetate - Specification Third Revision
43	IS 3924:1980	Specification for benzyl alcohol First Revision
44	IS 3925:1980	Specification for eugenol First Revision
45	IS 3926:2024	Methyl Cinnamate Specification Second Revision
46	IS 3927:1986	Specification for iso - Butyl phenyl acetate First Revision
47	IS 3928:1986	Specification for styralyl acetate First Revision
48	IS 3929:1984	Specification for amyl salicylate First Revision
49	IS 4272:2024	Vanillin Specification Second Revision
50	IS 4273:1984	Specification for iso - Bornyl acetate First Revision
51	IS 4603:1991	Phenyl ethyl alcohol - Specification First Revision
52	IS 512:2025	Oil of Citronella Java - Specification Third Revision
53	IS 5164:1984	Specification for iso - Borneol First Revision
54	IS 526:2007 ISO 4727:1988	Oil of palmarosa - Specification Third Revision
55	IS 528:2025	Oil of Mentha Arvensis - Specification Fourth Revision
56	IS 533:2007 ISO 1020:1998	Gum spirit of turpentine Oil Of Turpentine - specification Third Revision
57	IS 5752:1970	Specification for yara yara
58	IS 5753:2006	Alpha - Amyl cinnamic aldehyde - Specification Third Revision
59	IS 5754:1998	Phenylaceticacid perfumery grade - Specification Second Revision
60	IS 5757:1992	Oil of pine - Specification Second Revision
61	IS 587:1997 ISO 4731 ISO 4731:1978	Oil of geranium - Specification Third Revision
62	IS 6699:2019 ISO 3524 : 2003 ISO 3524 : 2003	Oil of cinnamon leaf sri lanka type Cinnamomum Zeylanicum Blume Second Revision
63	IS 6770:1984	SpeciflCation for benzophenone First Revision

64	IS 761:2017	Oil of ginger - Specification Second Revision
65	IS 7696:2023 IEC 62561-7:2024	Para-cresyl Methyl Ether Second Revision of IS 7696
66	IS 7697:2025	Phenyl Ethyl Methyl Ether - Specification Second Revision
67	IS 9257:1993 ISO 3044:1974	Oil of eucalyptus citriodora - Specification First Revision