

BUREAU OF INDIAN STANDARDS

Program of Work

PCD 26 : Dye Intermediates

Scope: To formulate Indian Standards for terminology, method of sampling and test and specifications for Dye intermediates.

Liaison:

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10457 : 2023	N-Methyl-J-Acid - Specification (First revision)		-	Indigenous
2	IS 10458 : 2023	Di-J-Acid - Specification (First Revision)		-	Indigenous
3	IS 10468 : 1983 Reviewed In : 2019	Specification for 1, 3 - Phenylenediamine - 4 - Sulphonic acid	January, 2019	-	Indigenous
4	IS 10475 : 1983 Reviewed In : 2019	Specification for J - Acid urea	January, 2019	-	Indigenous
5	IS 11126 : 1984 Reviewed In : 2021	Specification for 3 - Toluidine	April, 2021	1	Indigenous
6	IS 11176 : 1985 Reviewed In : 2021	Specification for 3,3 -dichlorobenzidine Salts	April, 2021	-	Indigenous
7	IS 11177 : 1985 Reviewed In : 2021	Specification for 4 - Nitro - 2 - Toluidine	April, 2021	-	Indigenous
8	IS 11181 : 1985 Reviewed In : 2021	Specification for sulphotobias acid	April, 2021	-	Indigenous
9	IS 11540 : 1986 Reviewed In : 2021	Specification for Michler's Ketone	April, 2021	-	Indigenous
10	IS 11557 : 1986 Reviewed In : 2021	Specification for 2 - Naphthylamine - 3 : 6 : 8 - Trisulphonic acid, technical	April, 2021	-	Indigenous
11	IS 12019 : 1987 Reviewed In : 2019	Specification for 2'-Chloro-(4'-Sulphophenyl)-3-Methyl-5-Pyrazolone	January, 2019	-	Indigenous
12	IS 12618 : 2023	6-Chloro-2-Aminophenol-4-Sulphonic Acid Technical - Specification (First Revision)		-	Indigenous
13	IS 12628 : 2023	2 - Amino - 4 - Nitrophenol, technical - Specification First Revision		-	Indigenous
14	IS 12706 : 1989 Reviewed In : 2021	Dye intermediates - Naphthol AS - E - Specification	April, 2021	-	Indigenous
15	IS 12707 : 1989 Reviewed In : 2021	Dye intermediates Naphthol AS - D - Specification	April, 2021	-	Indigenous
16	IS 13590 : 1992 Reviewed In : 2019	acetoacet - 2 - aniside - Specification	January, 2019	-	Indigenous
17	IS 13841 : 1993	5 - Sulfoanthranilic acid, technical	January, 2019	-	Indigenous

	Reviewed In : 2019	- Specification			
18	IS 13842 : 2023	m-Ureidoaniline, technical - Specification (First Revision)		-	Indigenous
19	IS 13843 : 1993 Reviewed In : 2019	Acetoacet - 3 - Xylidide - Specification	January, 2019	-	Indigenous
20	IS 15079 : 2001 Reviewed In : 2021	2:4 - Dinitroroaniline, technical - Specification	April, 2021	-	Indigenous
21	IS 15080 : 2022	6-Bromo-2,4-dinitroaniline, Technical - Specification (First Revision)		-	Indigenous
22	IS 15081 : 2022	N N-Bishydroxyethyl-meta-chloroaniline, Technical - Specification (First Revision)		-	Indigenous
23	IS 15082 : 2022	N, N-bishydroxyethyl meta toluidine, Technical - Specification (First Revision)		-	Indigenous
24	IS 15131 : 2020	2,6 Dibromo-4-Nitroaniline — Specification (First Revision)	-	-	Indigenous
25	IS 15132 : 2002 Reviewed In : 2021	Ortho - Chloro para - Nitro aniline - Specification	April, 2021	-	Indigenous
26	IS 15133 : 2002 Reviewed In : 2021	2,6 - Dichloro - 4 - Nitroaniline - Specification	April, 2021	-	Indigenous
27	IS 15134 : 2023	2-Nitro-4-Methoxy Aniline Technical		-	Indigenous
28	IS 17450 : 2020	1,3 Phenylenediamine - Specification		1	Indigenous
29	IS 18340 : 2023 IEC 60073: 2002	Vinyl Sulphone - Specification		-	Identical under single numbering
30	IS 18342 : 2023	Para Cresidine Base Vinyl Sulphone - Specification		-	Indigenous
31	IS 18343 : 2023	Ortho Anisidine Base Vinyl Sulphone - Specification		-	Indigenous
32	IS 2630 : 2021 Reviewed In : 2022	Nitrobenzene - Specification (Third Revision)	February, 2022	1	Indigenous
33	IS 2740 : 2022	Specification For Sulphanilic Acid, Technical (Third Revision)		-	Indigenous
34	IS 2741 : 2022	Napthol - specification (fourth Revision)		-	Indigenous
35	IS 2744 : 2022	1-Naphthylamine (Second Revision)		-	Indigenous
36	IS 2833 : 2019	Aniline, technical - Specification (Second Revision)	-	2	Indigenous
37	IS 3229 : 2020	Naphthionic Acid (Sodium Salt) - Specification (Third Revision)	-	-	Indigenous
38	IS 3242 : 1989 Reviewed In : 2021	Oxynaphthoic acid (Bon Acid) - Specification (First Revision)	April, 2021	-	Indigenous
39	IS 3562 : 1997 Reviewed In : 2021	P - Nitrotoluene, technical - Specification (First Revision)	April, 2021	-	Indigenous
40	IS 4265 : 1975 Reviewed In : 2021	4,4-Diaminostilbene-2,2-Disulphonic Acid(first revision)	April, 2021	-	Indigenous
41	IS 4334 : 1985 Reviewed In : 2021	Specification for 2 - Chloroaniline (First Revision)	April, 2021	1	Indigenous
42	IS 4335 : 1985 Reviewed In : 2021	Specification for 3 - Chloroaniline (First Revision)	April, 2021	1	Indigenous
43	IS 4336 : 1985	Specification for 4 - Chloroaniline	April, 2021	1	Indigenous

	Reviewed In : 2021	(First Revision)			
44	IS 4425 : 1967 Reviewed In : 2021	Specification for p - Nitrotoluene o - Sulphonic acid	April, 2021	1	Indigenous
45	IS 4523 : 1989 Reviewed In : 2021	Acetoacetanilide - Specification (First Revision)	April, 2021	-	Indigenous
46	IS 4524 : 1989 Reviewed In : 2021	Acetoacet - O - Chloroanilide - Specification (First Revision)	April, 2021	-	Indigenous
47	IS 4525 : 1994 Reviewed In : 2019	4-aminoacetanilide, technical - Specification (First Revision)	January, 2019	-	Indigenous
48	IS 4526 : 1976 Reviewed In : 2021	Specification for 2, 5 - Dichloroaniline (First Revision)	April, 2021	1	Indigenous
49	IS 4527 : 1968 Reviewed In : 2021	Specification for 2 - Nitro - 4 - Chlorotoluene	April, 2021	1	Indigenous
50	IS 4528 : 1977 Reviewed In : 2021	4, 4-dinitrostilbene-2, 2-disulphonic Acid (Disodium Salt)(first revision)	April, 2021	1	Indigenous
51	IS 5042 : 1976 Reviewed In : 2021	Specification for 1 - Aminoanthraquinone (First Revision)	April, 2021	1	Indigenous
52	IS 5043 : 1992 Reviewed In : 2019	2 - Aminoanthraquinone - Specification (Second Revision)	January, 2019	-	Indigenous
53	IS 5044 : 1969 Reviewed In : 2021	Specification for benzanthrone	April, 2021	1	Indigenous
54	IS 5045 : 1989 Reviewed In : 2021	Dye intermediates - Metanilic acid, technical - Specification (Second Revision)	April, 2021	-	Indigenous
55	IS 5299 : 2001 Reviewed In : 2021	Methods of sampling and tests for dye intermediates (First Revision)	April, 2021	-	Indigenous
56	IS 5438 : 1977 Reviewed In : 2021	Specification for nitrobenzene - 3 - Sulphonic acid, sodium salt (First Revision)	April, 2021	1	Indigenous
57	IS 5646 : 1970 Reviewed In : 2021	Specification for p - Anisidine	April, 2021	1	Indigenous
58	IS 5647 : 2003 Reviewed In : 2019	P - Toluidine - Specification (First Revision)	January, 2019	-	Indigenous
59	IS 5648 : 2003 Reviewed In : 2019	O - Anisidine - Specification (First Revision)	January, 2019	-	Indigenous
60	IS 5649 : 2003 Reviewed In : 2019	O - Toluidine - Specification (Second Revision)	January, 2019	-	Indigenous
61	IS 6258 : 2003 Reviewed In : 2019	O - Nitroanisole - Specification (First Revision)	January, 2019	-	Indigenous
62	IS 6259 : 1971 Reviewed In : 2021	Specification for anthraquinone, technical	April, 2021	1	Indigenous
63	IS 6260 : 1971 Reviewed In : 2021	Specification for p - Nitroanisole	April, 2021	1	Indigenous
64	IS 6264 : 1994 Reviewed In : 2019	J - acid, technical - Specification (First Revision)	January, 2019	-	Indigenous
65	IS 6265 : 1971 Reviewed In : 2021	Specification for quinizarine, technical	April, 2021	-	Indigenous
66	IS 6266 : 1983 Reviewed In : 2021	Specification for 1,4 - Diaminoanthraquinone, technical (First Revision)	April, 2021	1	Indigenous
67	IS 6768 : 1973 Reviewed In : 2018	Specification for m - Aminophenol	July, 2018	-	Indigenous
68	IS 6961 : 1984 Reviewed In : 2021	Specification for 3 - Bromobenzanthrone (First Revision)	April, 2021	1	Indigenous
69	IS 6962 : 1991 Reviewed In : 2021	3,9 - Dibromobenzanthrone, technical - Specification (First	April, 2021	1	Indigenous

		Revision)			
70	IS 6977 : 1973 Reviewed In : 2021	Specification for 1,5 - Diaminoanthraquinone, technical	April, 2021	1	Indigenous
71	IS 7359 : 1992 Reviewed In : 2019	1 - Chloroanthraquinone, technical specification (First Revision)	January, 2019	2	Indigenous
72	IS 7360 : 1992 Reviewed In : 2019	1, 5 - Dichloroanthraquinone, technical - Specification (First Revision)	January, 2019	1	Indigenous
73	IS 7362 : 1986 Reviewed In : 2021	Specification for tobias acid (First Revision)	April, 2021	1	Indigenous
74	IS 7364 : 1986 Reviewed In : 2021	Specification for 3 - Nitro - 4 - Aminotoluene (First Revision)	April, 2021	1	Indigenous
75	IS 7635 : 1992 Reviewed In : 2019	2 - Nitroaniline - Specification (Second Revision)	January, 2019	1	Indigenous
76	IS 7636 : 1992 Reviewed In : 2020	4 - Chloro - 2 - Toluidine - Specification (Second Revision)	January, 2020	2	Indigenous
77	IS 7637 : 1992 Reviewed In : 2020	5 - Chloro - 2 - Toluidine - Specification (First Revision)	January, 2020	-	Indigenous
78	IS 7641 : 1975 Reviewed In : 2021	Specification for 4 - Chloro - 2 - Anisidine	April, 2021	1	Indigenous
79	IS 7642 : 1975 Reviewed In : 2022	Specification for 4 - Aminophenol	February, 2022	1	Indigenous
80	IS 7643 : 2003 Reviewed In : 2021	4 - Chloro - 2 - Nitroaniline - Specification (First Revision)	April, 2021	-	Indigenous
81	IS 7644 : 2003 Reviewed In : 2021	3 - Nitroaniline - Specification (First Revision)	April, 2021	-	Indigenous
82	IS 7645 : 2021	Phenyl J-acid, Technical - Specification (second revision)		-	Indigenous
83	IS 7646 : 1994 Reviewed In : 2019	Benzoyl j - Acid, technical - Specification (First Revision)	January, 2019	-	Indigenous
84	IS 7647 : 2003 Reviewed In : 2021	Acetoacet - 2 - Toluidide - Specification (First Revision)	April, 2021	-	Indigenous
85	IS 7686 : 2020	Specification for 3 (N, N-Diethyl) Aminophenol (First Revision)	-	-	Indigenous
86	IS 7704 : 2022	4-Aminotoluene-3-Sulphonic Acid - Specification (Second Revision)		-	Indigenous
87	IS 8059 : 1993 Reviewed In : 2019	2 - Chloro - 5 - Aminotoluene - 4 - Sulphonic acid, technical - Specification (First Revision)	January, 2019	-	Indigenous
88	IS 8111 : 1986 Reviewed In : 2021	Specification for N, N - Dimethylaniline (First Revision)	April, 2021	2	Indigenous
89	IS 8120 : 1989 Reviewed In : 2021	Schaeffer's Acid (Sodium Salt), Technical - Specification (First Revision)	April, 2021	-	Indigenous
90	IS 8193 : 1976 Reviewed In : 2021	Specification for 2 - Nitro chlorobenzene	April, 2021	1	Indigenous
91	IS 8194 : 1976 Reviewed In : 2021	Specification for 3 - Nitro chlorobenzene	April, 2021	1	Indigenous
92	IS 8195 : 1976 Reviewed In : 2021	Specification for 4 - Nitro chlorobenzene	April, 2021	1	Indigenous
93	IS 8196 : 1976 Reviewed In : 2021	Specification for 2, 4 - Dinitrotoluene	April, 2021	1	Indigenous
94	IS 8232 : 1976 Reviewed In : 2021	Specification for 2,6 - Diaminoanthraquinone, technical	April, 2021	1	Indigenous
95	IS 8233 : 1987 Reviewed In : 2019	Specification for phenyl peri acid, technical (First Revision)	January, 2019	1	Indigenous
96	IS 8397 : 1976 Reviewed In : 2021	Specification for 2 - Nitrotoluene	April, 2021	-	Indigenous

97	IS 8398 : 1976 Reviewed In : 2021	Specification for 3 - Nitrotoluene	April, 2021	-	Indigenous
98	IS 8399 : 1976 Reviewed In : 2021	Specification for 1, 3 - Dinitrobenzene	April, 2021	1	Indigenous
99	IS 8400 : 1976 Reviewed In : 2021	Specification for 2, 4 - Dinitro chlorobenzene	April, 2021	1	Indigenous
100	IS 8551 : 2023	1-4-Sulphophenyl-3-Methyl-5-Pyrazolone - Specification (First Revision)		-	Indigenous
101	IS 8552 : 2023	1-4-Sulphophenyl-3-Carboxy-5-Pyrazolone - Specification (First Revision)		-	Indigenous
102	IS 8553 : 2023	1-Phenyl-3-Methyl-5-Pyrazolone-Specification (First Revision)		-	Indigenous
103	IS 8626 : 1987 Reviewed In : 2019	Specification for r salt, technical (First Revision)	January, 2019	-	Indigenous
104	IS 8627 : 1986 Reviewed In : 2021	Specification for gamma acid (First Revision)	April, 2021	-	Indigenous
105	IS 8628 : 2020	G Salt, Technical — Specification (Second Revision)	-	-	Indigenous
106	IS 8634 : 1987 Reviewed In : 2019	Specification for nitrodiazo acid (First Revision)	January, 2019	-	Indigenous
107	IS 8637 : 2020	H acid - Specification (Second Revision)	-	2	Indigenous
108	IS 8861 : 1978 Reviewed In : 2021	Specification for 1, 4 - Dichloro - 2 - Nitrobenzene	April, 2021	-	Indigenous
109	IS 8878 : 1978 Reviewed In : 2021	Specification for bromamine acid, technical	April, 2021	-	Indigenous
110	IS 8893 : 1978 Reviewed In : 2021	Specification for 1-(3-Chlorophenyl) - 3 - Methyl - 5 - Pyrazolone	April, 2021	1	Indigenous
111	IS 9270 : 1979 Reviewed In : 2021	Specification for 1, 4 - Diethoxy benzene	April, 2021	-	Indigenous
112	IS 9274 : 1979 Reviewed In : 2021	Specification for I ² - Chloroethylamine hydrochloride solution	April, 2021	-	Indigenous
113	IS 9288 : 1979 Reviewed In : 2021	Specification for cyanuric chloride	April, 2021	1	Indigenous

Standards under Development

Projects Approved

SI. No.	Doc No.	Title
1	PCD 26 (24273) Revision of: IS 4334:1985	2-CHLOROANILINE - SPECIFICATION

Preliminary Draft Standards

SI. No.	Doc No.	Title
<i>No Records Found</i>		

Drafts Standards in WC Stage

SI. No.	Doc No.	Title
<i>No Records Found</i>		

Draft Standards Completed WC Stage

SI. No.	Doc No.	Title
1	PCD 26 (20955)	Vinyl Sulphone ester of 2 5-dimethoxy aniline - Specification
2	PCD 26 (23281)	METHODS OF SAMPLING AND TESTS FOR DYE INTERMEDIATES
3	PCD 26 (23295)	GAMMA ACID SPECIFICATION
4	PCD 26 (23298)	R SALT TECHNICAL SPECIFICATION
5	PCD 26 (23311)	5-SULPHOANTHRANILIC ACID - SPECIFICATION
6	PCD 26 (23414)	NITRODIAZO ACID SPECIFICATION
7	PCD 26 (23416)	J-ACID TECHNICAL SPECIFICATION
8	PCD 26 (23532)	2-NITROANILINE- SPECIFICATION
9	PCD 26 (23960)	QUINIZARIN TECHNICAL SPECIFICATION
10	PCD 26 (23961)	3-BROMOBENZANTHRONE TECHNICAL SPECIFICATION
11	PCD 26 (23993)	1-CHLOROANTHRAQUINONE TECHNICAL SPECIFICATION
12	PCD 26 (23998)	15-DICHLOROANTHRAQUINONE TECHNICAL SPECIFICATION
13	PCD 26 (24021)	N N-DIMETHYLANILINE SPECIFICATION
14	PCD 26 (24274)	2-CHLOROANILINE - SPECIFICATION
15	PCD 26 (24276)	4-CHLORO-2-NITROANILINE SPECIFICATION
16	PCD 26 (24312)	2-Nitro Chlorobenzene Specification
17	PCD 26 (24346)	3-NITRO-CHLORO BENZENE SPECIFICATION
18	PCD 26 (24372)	4-NITRO-CHLORO BENZENE SPECIFICATION
19	PCD 26 (24466)	2 4-DINITRO-CHLORO BENZENE SPECIFICATION
20	PCD 26 (24539)	1 4-DICHLORO-2-NITRO BENZENE SPECIFICATION
21	PCD 26 (24980)	ORTHO-CHLORO PARA-NITRO ANILINE SPECIFICATION
22	PCD 26 (24990)	2-NITROTOLUENE SPECIFICATION
23	PCD 26 (25024)	3-NITROTOLUENE SPECIFICATION
24	PCD 26 (25191)	p-TOLUIDINE SPECIFICATION
25	PCD 26 (25509)	o-Toluidine
26	PCD 26 (25528)	1 3 DINITRO BENZENE SPECIFICATION
27	PCD 26 (25691)	p-NITROTOLUENE TECHNICAL SPECIFICATION

Finalized Draft Indian Standard

SI. No.	Doc No.	Title
<i>No Records Found</i>		

Finalized Draft Indian Standards under Print

SI. No.	Doc No.	Title
<i>No Records Found</i>		

Total Published Standards:112 Total Standards Under development:28

Aspect Wise Report

Product : 110
Code of Practices : 1
Methods of Test : 1
Terminology : 0
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

Sl. No.	IS No. & Year	Title
1	IS 2833 : 1973 Reviewed In : 2016 Identical	Aniline Technical
2	IS 7661 : 1975 Reviewed In : 2011	4-aminoazobenzene
3	IS 8904 : 1997 Reviewed In : 2013	Anthrarufin
4	IS 8941 : 1997 Reviewed In : 2013	Copper alloy fancy single taps combination tap assembly and stop valves for water services - Specification First Revision

Annexure-II :List of Indian Product Standards

Sl. No.	IS No. & Year	Title
1	IS 10457 : 2023	N-Methyl-J-Acid - Specification First revision
2	IS 10458 : 2023	Di-J-Acid - Specification First Revision
3	IS 10468 : 1983 Reviewed In : 2019	Specification for 1 3 - Phenylenediamine - 4 - Sulphonic acid
4	IS 10475 : 1983 Reviewed In : 2019	Specification for J - Acid urea
5	IS 11126 : 1984 Reviewed In : 2021	Specification for 3 - Toluidine
6	IS 11176 : 1985 Reviewed In : 2021	Specification for 3 3 -dichlorobenzidine Salts
7	IS 11177 : 1985 Reviewed In : 2021	Specification for 4 - Nitro - 2 - Toluidine
8	IS 11181 : 1985 Reviewed In : 2021	Specification for sulphotobias acid
9	IS 11540 : 1986 Reviewed In : 2021	Specification for Michler 39 s Ketone
10	IS 11557 : 1986 Reviewed In : 2021	Specification for 2 - Naphthylamine - 3 6 8 - Trisulphonic acid technical
11	IS 12019 : 1987 Reviewed In : 2019	Specification for 2 39 -Chloro- 4 39 -Sulphophenyl -3-Methyl-5-Pyrazolone
12	IS 12618 : 2023	6-Chloro-2- Aminophenol-4-Sulphonic Acid Technical - Specification First Revision
13	IS 12628 : 2023	2 - Amino - 4 - Nitrophenol technical - Specification First Revision
14	IS 12706 : 1989 Reviewed In : 2021	Dye intermediates - Naphthol AS - E - Specification
15	IS 12707 : 1989 Reviewed In : 2021	Dye intermediates Naphthol AS - D - Specification
16	IS 13590 : 1992 Reviewed In : 2019	acetoacet - 2 - anisidide - Specification
17	IS 13841 : 1993 Reviewed In : 2019	5 - Sulfoanthranilic acid technical - Specification
18	IS 13842 : 2023	m-Ureidoaniline technical - Specification First Revision
19	IS 13843 : 1993 Reviewed In : 2019	Acetoacet - 3 - Xylidide - Specification
20	IS 15079 : 2001 Reviewed In : 2021	2 4 - Dinitroaniline technical - Specification
21	IS 15080 : 2022 ISO 18259:2014	6-Bromo-2 4-dinitroaniline Technical - Specification First Revision
22	IS 15081 : 2022	N N-Bishydroxyethyl-meta-chloroaniline Technical - Specification First Revision

	ISO 15087-3:2000	
23	IS 15082 : 2022	N N-bishydroxyethyl meta toluidine Technical - Specification First Revision
24	IS 15131 : 2020	2 6 Dibromo-4-Nitroaniline Specification First Revision
25	IS 15132 : 2002 Reviewed In : 2021	Ortho - Chloro para - Nitro aniline - Specification
26	IS 15133 : 2002 Reviewed In : 2021	2 6 - Dichloro - 4 - Nitroaniline - Specification
27	IS 15134 : 2023	2-Nitro-4-Methoxy Aniline Technical
28	IS 17450 : 2020	1 3 Phenylenediamine - Specification
29	IS 18342 : 2023	Para Cresidine Base Vinyl Sulphone - Specification
30	IS 18343 : 2023	Ortho Anisidine Base Vinyl Sulphone - Specification
31	IS 2630 : 2021 Reviewed In : 2022 ISO 6360-1:2004	Nitrobenzene - Specification Third Revision
32	IS 2740 : 2022 ISO 22634-2:2019	Specification For Sulphanilic Acid Technical Third Revision
33	IS 2741 : 2022	Naphthol - specification fourth Revision
34	IS 2744 : 2022 ISO CD 8353	1-Naphthylamine Second Revision
35	IS 3229 : 2020	Naphthionic Acid Sodium Salt - Specification Third Revision
36	IS 3242 : 1989 Reviewed In : 2021	Oxynaphthoic acid Bon Acid - Specification First Revision
37	IS 3562 : 1997 Reviewed In : 2021	P - Nitrotoluene technical - Specification First Revision
38	IS 4265 : 1975 Reviewed In : 2021	4 4-Diaminostilbene-2 2-Disulphonic Acid first revision
39	IS 4334 : 1985 Reviewed In : 2021	Specification for 2 - Chloroaniline First Revision
40	IS 4335 : 1985 Reviewed In : 2021	Specification for 3 - Chloroaniline First Revision
41	IS 4336 : 1985 Reviewed In : 2021	Specification for 4 - Chloroaniline First Revision
42	IS 4425 : 1967 Reviewed In : 2021	Specification for p - Nitrotoluene o - Sulphonic acid
43	IS 4523 : 1989 Reviewed In : 2021	Acetoacetanilide - Specification First Revision
44	IS 4524 : 1989 Reviewed In : 2021	Acetoacet - O - Chloroanilide - Specification First Revision
45	IS 4525 : 1994 Reviewed In : 2019	4-aminoacetanilide technical - Specification First Revision
46	IS 4526 : 1976 Reviewed In : 2021	Specification for 2 5 - Dichloroaniline First Revision
47	IS 4527 : 1968 Reviewed In : 2021	Specification for 2 - Nitro - 4 - Chlorotoluene
48	IS 4528 : 1977 Reviewed In : 2021	4 4-dinitrostilbene-2 2-disulphonic Acid Disodium Salt first revision
49	IS 5042 : 1976 Reviewed In : 2021	Specification for 1 - Aminoanthraquinone First Revision

50	IS 5043 : 1992 Reviewed In : 2019	2 - Aminoanthraquinone - Specification Second Revision
51	IS 5044 : 1969 Reviewed In : 2021	Specification for benzanthrone
52	IS 5045 : 1989 Reviewed In : 2021	Dye intermediates - Metanilic acid technical - Specification Second Revision
53	IS 5438 : 1977 Reviewed In : 2021	Specification for nitrobenzene - 3 - Sulphonic acid sodium salt First Revision
54	IS 5646 : 1970 Reviewed In : 2021	Specification for p - Anisidine
55	IS 5647 : 2003 Reviewed In : 2019	P - Toluidine - Specification First Revision
56	IS 5648 : 2003 Reviewed In : 2019	O - Anisidine - Specification First Revision
57	IS 5649 : 2003 Reviewed In : 2019	O - Toluidine - Specification Second Revision
58	IS 6258 : 2003 Reviewed In : 2019	O - Nitroanisole - Specification First Revision
59	IS 6259 : 1971 Reviewed In : 2021	Specification for anthraquinone technical
60	IS 6260 : 1971 Reviewed In : 2021	Specification for p - Nitroanisole
61	IS 6264 : 1994 Reviewed In : 2019	J - acid technical - Specification First Revision
62	IS 6265 : 1971 Reviewed In : 2021	Specification for quinizarine technical
63	IS 6266 : 1983 Reviewed In : 2021	Specification for 1 4 - Diaminoanthraquinone technical First Revision
64	IS 6768 : 1973 Reviewed In : 2018	Specification for m - Aminophenol
65	IS 6961 : 1984 Reviewed In : 2021	Specification for 3 - Bromobenzanthrone First Revision
66	IS 6962 : 1991 Reviewed In : 2021	3 9 - Dibromobenzanthrone technical - Specification First Revision
67	IS 6977 : 1973 Reviewed In : 2021	Specification for 1 5 - Diaminoanthraquinone technical
68	IS 7359 : 1992 Reviewed In : 2019	1 - Chloroanthraquinone technical specification First Revision
69	IS 7360 : 1992 Reviewed In : 2019	1 5 - Dichloroanthraquinone technical - Specification First Revision
70	IS 7362 : 1986 Reviewed In : 2021	Specification for tobias acid First Revision
71	IS 7364 : 1986 Reviewed In : 2021	Specification for 3 - Nitro - 4 - Aminotoluene First Revision
72	IS 7635 : 1992 Reviewed In : 2019	2 - Nitroaniline - Specification Second Revision
73	IS 7636 : 1992 Reviewed In : 2020	4 - Chloro - 2 - Toluidine - Specification Second Revision
74	IS 7637 : 1992 Reviewed In : 2020	5 - Chloro - 2 - Toluidine - Specification First Revision
75	IS 7641 : 1975 Reviewed In : 2021	Specification for 4 - Chloro - 2 - Anisidine
76	IS 7642 : 1975 Reviewed In : 2022	Specification for 4 - Aminophenol
77	IS 7643 : 2003 Reviewed In : 2021	4 - Chloro - 2 - Nitroaniline - Specification First Revision
78	IS 7644 : 2003 Reviewed In : 2021	3 - Nitroaniline - Specification First Revision
79	IS 7645 : 2021	Phenyl J-acid Technical - Specification second revision

	ISO 16994 : 2016	
80	IS 7646 : 1994 Reviewed In : 2019	Benzoyl j - Acid technical - Specification First Revision
81	IS 7647 : 2003 Reviewed In : 2021	Acetoacet - 2 - Toluidide - Specification First Revision
82	IS 7686 : 2020	Specification for 3 N N-Diethyl Aminophenol First Revision
83	IS 7704 : 2022	4-Aminotoluene-3-Sulphonic Acid - Specification Second Revision
84	IS 8059 : 1993 Reviewed In : 2019	2 - Chloro - 5 - Aminotoluene - 4 - Sulphonic acid technical - Specification First Revision
85	IS 8111 : 1986 Reviewed In : 2021	Specification for N N - Dimethylaniline First Revision
86	IS 8120 : 1989 Reviewed In : 2021	Schaeffer 39 s Acid Sodium Salt Technical - Specification First Revision
87	IS 8193 : 1976 Reviewed In : 2021	Specification for 2 - Nitro chlorobenzene
88	IS 8194 : 1976 Reviewed In : 2021	Specification for 3 - Nitro chlorobenzene
89	IS 8195 : 1976 Reviewed In : 2021	Specification for 4 - Nitro chlorobenzene
90	IS 8196 : 1976 Reviewed In : 2021	Specification for 2 4 - Dinitrotoluene
91	IS 8232 : 1976 Reviewed In : 2021	Specification for 2 6 - Diaminoanthraquinone technical
92	IS 8233 : 1987 Reviewed In : 2019	Specification for phenyl peri acid technical First Revision
93	IS 8397 : 1976 Reviewed In : 2021	Specification for 2 - Nitrotoluene
94	IS 8398 : 1976 Reviewed In : 2021	Specification for 3 - Nitrotoluene
95	IS 8399 : 1976 Reviewed In : 2021	Specification for 1 3 - Dinitrobenzene
96	IS 8400 : 1976 Reviewed In : 2021	Specification for 2 4 - Dinitro chlorobenzene
97	IS 8551 : 2023	1-4-Sulphophenyl-3-Methyl-5-Pyrazolone - Specification First Revision
98	IS 8552 : 2023	1-4-Sulphophenyl-3-Carboxy-5-Pyrazolone - Specification First Revision
99	IS 8553 : 2023	1-Phenyl-3-Methyl-5-Pyrazolone-Specification First Revision
100	IS 8626 : 1987 Reviewed In : 2019	Specification for r salt technical First Revision
101	IS 8627 : 1986 Reviewed In : 2021	Specification for gamma acid First Revision
102	IS 8628 : 2020	G Salt Technical Specification Second Revision
103	IS 8634 : 1987 Reviewed In : 2019	Specification for nitrodiazo acid First Revision
104	IS 8637 : 2020	H acid - Specification Second Revision
105	IS 8861 : 1978 Reviewed In : 2021	Specification for 1 4 - Dichloro - 2 - Nitrobenzene
106	IS 8878 : 1978 Reviewed In : 2021	Specification for bromamine acid technical
107	IS 8893 : 1978	Specification for 1- 3- Chlorophenyl - 3 - Methyl - 5 - Pyrazolone

	Reviewed In : 2021	
108	IS 9270 : 1979 Reviewed In : 2021	Specification for 1 4 - Diethoxy benzene
109	IS 9274 : 1979 Reviewed In : 2021	Specification for - Chloroethylamine hydrochloride solution
110	IS 9288 : 1979 Reviewed In : 2021	Specification for cyanuric chloride