

IFRA Compliance Certificate

Product Name: ALDEHYDE C-10

Supplier : Kalpsutra Chemicals Pvt. Ltd.

We certify that the ingredient mentioned above is compliant with the latest Amendment **51st, published in June 30th 2023**, provided it is used at the maximum concentration. The IFRA Compliance above is assessed according to IFRA Standards based on safe INSTITUTE FOR FRAGRANCE MATERIALS (IFRA).

Please be aware information provided by this document takes into account c by IFRA.

The presence and concentration of ingredients restricted by the current

Ingredients
Acetic, anhydride, reaction products with 1,5,10-trimethyl-1,5,9-cyclododecatriene
5-Acetyl-1,1,2,3,3,6-hexamethyl indan (AHMI)
Acetylated Vetiver oil
Allyl 3-cyclohexylpropionate
Allyl phenoxyacetate
α -Amyl cinnamic alcohol
α -Amyl cinnamic aldehyde
alpha-Amylcinnamaldehyde diethyl acetal
alpha-Amylcinnamaldehyde dimethyl acetal
alpha-Cyclohexylidene benzeneacetonitrile
Angelica root oil

Anisyl alcohol
cis-and trans-Asarone
Benzaldehyde
Benzo[a]pyrene (ppm)
Benzanthracene (ppm)
Benzyl alcohol
Benzyl benzoate
Benzyl cinnamate
Benzyl cyanide natural
Benzyl salicylate
Bergamot oil expressed
α -Bisabolol
Bitter orange peel oil expressed
α -Butylcinnamaldehyde
3-(m-tert-Butylphenyl)-2-methylpropionaldehyde (m-BMHCA)
4-tert-Butylcyclohexanone
p-tert-Butyldihydrocinnamaldehyde
p-tert-Butyl- α -methylhydrocinnamic aldehyde (p-BMHCA)
Carvomenthone
Carvone
Carvyl acetate
Cedrene
Cinnamic alcohol
Cinnamic aldehyde
Cinnamic aldehyde dimethyl acetal
Cinnamyl nitrile
cis-3-Heptenyl acetate

cis-3-Hexenyl isovalerate
cis-3-Hexenyl methyl carbonate
cis-3-Nonenyl acetate
Citral
Citronellal
Citronellol
Citronellyl acetate
Citrus oils and other furocoumarins containing essential oils (5 MOP)
Coumarin
Cumin oil
Cuminaldehyde
Cyclamen aldehyde
Cyclohexadecanone
Cyclohexadecenone
Cyclohexanemethanol, 2,4-dimethyl-
2-Cyclohexylidene-2-ortho-tolylacetonitrile
Cyclopentadecanolide
Dibenzyl ether
Dihydrocoumarin
6,7-Dihydro-1,1,2,3,3-pentamethyl-4(5H)-indanone (DPMI)
Dimethylcyclohex-3-ene-1-carbaldehyde (mixed isomers)
1-(5,5-Dimethyl-1-cyclohexen-1-yl)pent-4-en-1-one

4,8-Dimethyl-4,9-decadienal
5,9-Dimethyl-4,8-decadienal
3,7-Dimethyl-2,6-nonadien-1-al
3,7-Dimethyl-3,6-octadienal
2,2-Dimethyl-3-(3-tolyl)propan-1-ol
3,3-Dimethyl-5-(2,2,3-trimethyl-3-cyclopenten-1-yl)-4-penten-2-ol
Dimethyl octenone
Estragole
(Ethoxymethoxy)-cyclododecane
2-Ethoxy-4-methylphenol
p-Ethylbenzaldehyde
Ethyl isopropyl bicycloheptene-2-carboxylate
Ethyl and Methyl furaneol
Eugenol
Farnesal
Farnesol
Furfural
Geraniol
Grapefruit oil expressed
2-Heptylidene cyclopentan-1-one
5-Hexen-1-yl 2-methylbutanoate
trans-2-Hexenal
α -Hexyl cinnamic aldehyde
2-Hexylidenecyclohexan-1-one
α -Hexylidene cyclopentanone
Hexyl salicylate
Hydroxycitronellal
4-Hydroxy-2,5-dimethyl-3(2H)-furanone
6-Hydroxy-2,6-dimethylheptanal

3 and 4-(4-Hydroxy-4-methylpentyl)-3-cyclohexene-1-carboxaldehyde (HMPCC)
4-(4-Hydroxyphenyl)butan-2-one
Isobutyl cinnamate
p-Isobutyl- α -methyl hydrocinnamaldehyde
Isobutyl N-methylantranilate
Isocyclocitral
Isocyclogeraniol
Isoeugenol
Isoeugenyl acetate
Isopentylcyclohexanone
Isophorone natural
p-Isopropylbenzyl alcohol
cis,trans-4-(Isopropyl)cyclohexanemethanol
4-(Isopropyl)- β -methylcyclohexanethanol
Jasmine absolute (grandiflorum)
Jasmine absolute (sambac)
Lemon oil cold pressed
Lime oil expressed
Longifolene
Melissa oil (genuine <i>Melissa officinalis</i> L.)
p-Mentha-1,8-dien-7-al (Perilla aldehyde)
Menthadiene-7-methyl formate
p-Methoxybenzaldehyde
o-Methoxycinnamaldehyde
7-Methoxy-3,7-dimethyloct-1-ene
7-Methoxycoumarin natural
Methoxycyclododecane
Methoxy dicyclopentadiene carboxaldehyde
4-Methoxy- α -methylbenzenepropanal
2-Methoxy-4-methylphenol
2-Methoxy-4-propylphenol

α -Methyl-1,3-benzodioxole-5-propionaldehyde (MMDHCA)
4-Methyl-1-propan-2-ylbicyclo[2.2.2]oct-2-ene-8-carboxylate
α -Methyl cinnamic aldehyde
Methyl eugenol
Methyl 2-(formylamino)benzoate
2-Methyl-2-pentenal
6-Methyl-3,5-heptadien-2-one
Methyl heptine carbonate
p-Methyltetrahydroquinoline
Methyl ionone, mixed isomers
Methyl lavender ketone
Methyl N-methylantranilate
Methyl β -naphthyl ketone
Methyl octine carbonate
Methyl vanillyl ether
3-Methyl-5-phenylpent-2-enenitrile
3-Methyl-2-(pentyloxy)cyclopent-2-en-1-one
Myraldyl acetate
2-Nonyn-1-al dimethyl acetal
1,2,3,4-Tetrahydro-4-methylquinoline
o,m,p-Tolualdehydes and their mixtures
Oakmoss extracts
2,5-Octadien-4-one, 5,6,7-trimethyl-, (2E)-
Octahydro-dimethylnaphthalene-2-carbaldehyde (mixed isomers)

1-Octen-3-yl acetate
2-Octen-4-one
3-Octen-2-one
Opoponax
OTNE (1-(1,2,3,4,5,6,7,8 Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl) ethanone)
p-Cresol
1-(2,4,4,5,5-Pentamethyl-1-cyclopenten-1-yl)ethan-1-one
3,4,5,6,6-Pentamethylhept-3-en-2-one
Peru balsam extracts and distillates
Phenoxyacetaldehyde
Phenylacetaldehyde
3-Phenylbutanal
4-Phenyl-3-buten-2-ol
2-Phenylpropionaldehyde
Propenylguaethol
3-Propylidenephthalide
Rose ketones
Rue oil
Safrole, Isosafrole and Dihydrosafrole
Styrax
Tagetes oil and absolute
Tea leaf absolute
Tetramethyl bicyclo-2-heptene-2-propionaldehyde
1-(2,2,6-Trimethylcyclohexyl)-3-hexanol
1-(2-tert.-Butyl cyclohexyloxy)-2-butanol

α ,2,2,3-Tetramethylcyclopent-3-ene-1-butylaldehyde
Thujone
1-(2,2,6-Trimethylcyclohexyl)-3-pentanol
3,6,7-Trimethyl-2,6-octadienal
2,4,4,7-Tetramethyl-6-octen-3-one
p-Tolyl alcohol
2,6,6-Trimethylcyclohex-1,3-dienyl methanal
5-(2,2,3-Trimethyl-3-cyclopentenyl)-3-methylpentan-2-ol
2,6,10-Trimethylundeca-5,9-dien-1-ol
Treemoss (<i>Evernia furfuracea</i>) extracts
Verbena absolute (<i>Lippia citriodora</i> Kunth.)
Woody furan
Ylang ylang extracts
Mintlactone added
Mintlactone from natural extracts / synthetic impurities

Ne

This document is valid until further regulatory modification

ate for Ingredients

endment of the International Fragrance Association (IFRA), **IFRA**
tration level indicated.

ity assessments by the Panel of Experts of the RESEARCH

only raw materials or their sub-ingredients explicitly regulated

ent IFRA Standards are as follows :

CAS Number	% in the raw material/blend
144020-22-4 / 28371-99-5	0
15323-35-0	0
84082-84-8 / 68917-34-0 73246-97-6 / 62563-80-0	0
2705-87-5	0
7493-74-5	0
101-85-9	0
122-40-7	0
60763-41-9	0
91-87-2	0
10461-98-0	0
8015-64-3 84775-41-7	0

105-13-5 / 1331-81-3	0
2883-98-9 / 5273-86-9	0
100-52-7	0
50-32-8	0
56-55-3	0
100-51-6	0
120-51-4	0
103-41-3	0
140-29-4	0
118-58-1	0
8007-75-8 / 89957-91-5	0
515-69-5 / 23089-26-1 23178-88-3 / 78148-59-1 76738-75-5 / 72691-24-8	0
68916-04-1 / 72968-50-4	0
7492-44-6	0
62518-65-4	0
98-53-3	0
18127-01-0	0
80-54-6	0
499-70-7 59471-80-6	0
99-49-0 / 2244-16-8 6485-40-1	0
97-42-7 1205-42-1 1134-95-8	0
11028-42-5 / 469-61-4 546-28-1	0
104-54-1	0
104-55-2	0
4364-06-1	0
1885-38-7 / 4360-47-8	0
1576-78-9	0

35154-45-1	0
67633-96-9	0
13049-88-2	0
5392-40-5 / 141-27-5 106-26-3	0
106-23-0 / 5949-05-3	0
106-22-9 / 1117-61-9 26489-01-0 / 6812-78-8 141-25-3 / 68916-43-8 7540-51-4	0
150-84-5 67601-05-2 141-11-7	0
484-20-8	0
91-64-5	0
8014-13-9 84775-51-9	0
122-03-2	0
103-95-7	0
2550-52-9	0
88642-03-9 5365-06-0/2550-59-6 854373-71-0/854373-70-9 3100-36-5/5120-20-7	0
68480-15-9	0
916887-53-1	0
106-02-5	0
103-50-4	0
119-84-6	0
33704-61-9	0
68737-61-1 (mixed isomers) 68039-49-6 / 68039-48-5 27939-60-2 / 67801-65-4 36635-35-5 / 68084-52-6 35145-02-9	0
56973-85-4	0

71077-31-1	0
762-26-5	0
41448-29-7	0
55722-59-3 / 72203-98-6 72203-97-5	0
103694-68-4	0
107898-54-4	0
2550-11-0	0
140-67-0 1407-27-8 77525-18-9	0
58567-11-6	0
2563-07-7	0
4748-78-1	0
116044-44-1 116126-82-0	0
27538-09-6 27538-10-9	0
97-53-0	0
19317-11-4	0
4602-84-0 106-28-5/3790-71-4 16106-95-9/3879-60-5	0
98-01-1	0
106-24-1	0
8016-20-4 90045-43-5	0
39189-74-7	0
155514-23-1	0
6728-26-3	0
101-86-0	0
16429-07-5	0
17373-89-6	0
6259-76-3	0
107-75-5	0
3658-77-3	0
62439-42-3	0

31906-04-4 / 51414-25-6	0
5471-51-2	0
122-67-8	0
6658-48-6	0
65505-24-0	0
1335-66-6 / 1423-46-7 67634-07-5 / 1754-00-3	0
68527-77-5	0
97-54-1	0
93-29-8	0
16587-71-6	0
78-59-1	0
536-60-7	0
5502-75-0 / 13828-37-0 13674-19-6	0
67634-03-1	0
8022-96-6 / 8024-43-9 90045-94-6 / 84776-64-7	0
91770-14-8 / 1034798-23-6	0
8008-56-8 / 84929-31-7	0
8008-26-2 90063-52-8	0
475-20-7	0
8014-71-9 / 84082-61-1	0
2111-75-3	0
68683-20-5	0
123-11-5	0
1504-74-1	0
53767-86-5	0
531-59-9	0
2986-54-1	0
86803-90-9	0
5462-06-6	0
93-51-6	0
2785-87-7	0

1205-17-0	0
68966-86-9	0
101-39-3	0
93-15-2	0
41270-80-8	0
623-36-9	0
1604-28-0	0
111-12-6	0
91-61-2	0
1335-46-2 / 127-42-4 127-43-5 / 127-51-5 7779-30-8 / 79-89-0 1335-94-0	0
67801-33-6 67633-95-8	0
85-91-6	0
93-08-3	0
111-80-8	0
5533-03-9	0
93893-89-1 53243-59-7 53243-60-0	0
68922-13-4	0
72403-67-9	0
13257-44-8	0
19343-78-3	0
529-20-4 / 620-23-5 104-87-0 / 1334-78-7	0
90028-68-5 / 68917-10-2 9000-50-4	0
358331-95-0 357650-26-1 847144-75-6	0
68738-94-3/68738-96-5 68991-96-8/68991-97-9	0

2442-10-6	0
4643-27-0	0
1669-44-9	0
8021-36-1 / 9000-78-6 93384-32-8	0
54464-57-2 / 54464-59-4 68155-66-8 / 68155-67-9	0
106-44-5 1319-77-3	0
13144-88-2	0
81786-75-6 81786-73-4	0
8007-00-9	0
2120-70-9	0
122-78-1	0
16251-77-7	0
17488-65-2	0
93-53-8 / 1340-11-0 34713-70-7	0
94-86-0 / 63477-41-8	0
17369-59-4	0
23696-85-7 / 23726-93-4 43052-87-5 / 24720-09-0 23726-94-5 / 23726-92-3 23726-91-2 / 57378-68-4 71048-82-3 / 39872-57-6 70266-48-7 / 33673-71-1 35087-49-1 / 35044-68-9	0
8014-29-7	0
94-59-7 / 120-58-1 94-58-6	0
8046-19-3 / 8024-01-9 94891-27-7 / 94891-28-8 101227-15-0	0
91722-29-1 / 8016-84-0 91770-75-1	0
84650-60-2	0
33885-52-8	0
70788-30-6	0
139504-68-0	0

65114-03-6	0
546-80-5 / 471-15-8 76231-76-0 / 1125-12-8	0
60241-52-3 60241-53-4	0
1891-67-4	0
74338-72-0	0
589-18-4	0
116-26-7	0
65113-99-7	0
24048-14-4 / 185019-19-6 58001-88-0 / 58001-87-9 1373932-23-0 / 1018832-07-9	0
90028-67-4 / 68648-41-9 68917-40-8	0
8024-12-2 / 85116-63-8	0
338735-71-0/351343-77-6	0
8006-81-3 68606-83-7 / 83863-30-3	0
13341-72-5 38049-04-6	0
13341-72-5 38049-04-6	0

Date :

21.11.2024

Sachdev



