BEDOUKIAN

Flavor & Fragrance Ingredients Since 1972

Date issued: September 22nd ,2023

Re: Cosmetic Fragrance Allergens

Product: 140, trans-2-HEXEN-1-OL FCC
Lot: 2023045-0009

Quantitative analysis has been performed for trans-2-HEXEN-1-OL FCC (BRI 140) using test method LA-GC-604.05 GC-MS after extraction on September 22nd, 2023 for 64 fragrance allergens (and isomers) with specifications from 1-10 mg/kg(ppm) for each named allergen.
The material itself has no correlation or relation to the listed 64 fragrance allergens defined in the table below.

Allergen	CAS Number	Quantity Detected	Unit of Measure
Terpineol alpha	98-55-5	<5	mg/kg
Acetylcedrene	32388-55-9	<5	mg/kg
Amyl cinnamal	122-40-7	<5	mg/kg
Amyl Salicylate	2050-08-0	<5	mg/kg
Amylcinnamyl alcohol	101-85-9	<5	mg/kg
trans-Anethole	4180-23-8	<5	mg/kg
Anise Alcohol	105-13-5	<5	mg/kg
Benzaldehyde	100-52-7	<5	mg/kg
Benzylalcohol	100-51-6	<5	mg/kg
Benzylbenzoate	120-51-4	<5	mg/kg
Benzylcinnamate	103-41-3	<5	mg/kg
Benzylsalicylate	118-58-1	<5	mg/kg
Butylphenyl Methylpropional	80-54-6	<5	mg/kg
Camphor	76-22-2	<5	mg/kg
beta-caryophyllene	87-44-5	<5	mg/kg
Carvone	99-49-0	<5	mg/kg
Cinnamal	104-55-2	<5	mg/kg
Cinnamyl alcohol	104-54-1	<5	mg/kg
Citronellol	106-22-9	<5	mg/kg

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Citral	5392-40-5	<5	mg/kg
Coumarin	91-64-5	<5	mg/kg
Rose Ketone-4	23696-85-7	<5	mg/kg
Damascone alpha	43052-87-5	<5	mg/kg
Damascone beta (E)	23726-91-2	<5	mg/kg
delta-Damascone 5	57378-68-4	<5	mg/kg
Dimethylbenzyl carbinyl acetate (DMBCA)	151-05-3	<5	mg/kg
Eugenol	97-53-0	<5	mg/kg
Farnesol	4602-84-0	<5	mg/kg
Geraniol	106-24-1	<5	mg/kg
Hexadecanolactone	109-29-5	<5	mg/kg
Hexamethylindanopyran	1222-05-5	<5	mg/kg
Hexylcinnamal	101-86-0	<5	mg/kg
Hydroxyisohexyl 3-Cyclohexene Carboxaldehyde	31906-04-4 51414-25-6	<5	mg/kg
Hydroxycitronellal	107-75-5	<5	mg/kg
Isoeugenol	97-54-1	<5	mg/kg
Alpha-Isomethyl Ionone	127-51-5	<5	mg/kg
Limonene	5989-27-5	<5	mg/kg
Linalool (major form)	78-70-6	<5	mg/kg
Menthol	89-78-1	<5	mg/kg
Methyl 2-Octynoate	111-12-6	<5	mg/kg
Methyl salicylate	119-36-8	<5	mg/kg
3-Methyl-5-(2,2,3-Trimethyl-3-cyclopentenyl)pent-4-en-2-ol	67801-20-1	<5	mg/kg
alpha-Pinene	80-56-8	<5	mg/kg
beta-Pinene	127-91-3	<5	mg/kg
Propylidene phthalide	17369-59-4	<5	mg/kg
Salicylaldehyde	90-02-8	<5	mg/kg
Sclareol	515-03-7	<5	mg/kg
Terpineol (mixture of isomers)	98-55-5 586-81-2 138-87-4 7299-41-4	<5	mg/kg

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alpha-Terpinene	99-86-5	<5	mg/kg
Terpinolene	586-62-9	<5	mg/kg
Tetramethyl acetyloctahydronaphthalenes	68155-66-8 54464-57-2 68155-67-9	<5	mg/kg
Majantol	103694-68-4	<5	mg/kg
Vanillin	121-33-5	<5	mg/kg
Linalyl acetate	115-95-7	<5	mg/kg
Eugenyl acetate	93-28-7	<5	mg/kg
Isoeugenyl acetate	93-29-8	<5	mg/kg
Geranyl acetate	105-87-3	<5	mg/kg
Santolol	11031-45-1	<5	mg/kg
Evernia Furfuracea Extract	90028-67-4	<10	mg/kg
Evernia Prunastri Extract	90028-68-5	<10	mg/kg
Atranol	526-37-4	<5	mg/kg
Chloratranol	57074-21-2	<5	mg/kg
Methyl Eugenol	93-15-2	<1	mg/kg
6-Methylcumarin / 7-Methylcumarin Summed	92-48-8 / 2445-83-2	<5	mg/kg

Based on our manufacturing knowledge of the material and process and these testing results, we do not expect the materials above to be present in the manufactured product.

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