

## Presence of Fragrance Allergens

This document replaces all previously produced versions for this product.

### 184065 D - JASMIN

	Direct Addition	Indirect Nat	Indirect Synth	Total
Alpha-Isomethyl-ionone CAS# 127-51-5	-	-	-	-
Amyl Cinnamal CAS# 122-40-7	-	-	-	-
AmylCinnamyl Alcohol CAS# 101-85-9	-	-	-	-
Anise Alcohol CAS# 105-13-5	-	-	-	-
Benzyl Alcohol CAS# 100-51-6	7.0270%	0.0044%	0.0611%	7.0924%
Benzyl Benzoate CAS# 120-51-4	-	0.1567%	-	0.1567%
Benzyl Cinnamate CAS# 103-41-3	-	0.0004%	-	0.0004%
Benzyl Salicylate CAS# 118-58-1	-	0.0871%	-	0.0871%
Butylphenyl Methylpropional CAS# 80-54-6	-	-	-	-
Cinnamal CAS# 104-55-2	-	0.0005%	0.0298%	0.0303%
Cinnamyl Alcohol CAS# 104-54-1	5.3513%	0.0025%	-	5.3538%
Citral CAS# 5392-40-5	0.0038%	0.0273%	0.0193%	0.0505%
Citronellol CAS# 106-22-9	0.4387%	0.0006%	0.0129%	0.4522%
Coumarin CAS# 91-64-5	-	-	-	-
Eugenol CAS# 97-53-0	-	0.0020%	-	0.0020%
Evernia Furfuracea (Treemoss) Extract CAS# 90028-67-4	-	-	-	-
Evernia Prunastri (Oakmoss) Extract CAS# 90028-68-5	-	-	-	-
Farnesol CAS# 4602-84-0	-	0.0419%	-	0.0419%
Geraniol CAS# 106-24-1	2.3510%	0.0193%	0.0034%	2.3737%
Hexyl Cinnamal CAS# 101-86-0	-	-	-	-
Hydroxycitronellal CAS# 107-75-5	23.2153%	-	-	23.2153%

	Direct Addition	Indirect Nat	Indirect Synth	Total
Hydroxyisohexyl-3-Cyclohexene Carboxaldehyde CAS# 31906-04-4	-	-	-	-
Hydroxyisohexyl 3-&4-Cyclohexene Carboxaldehyde (HMPCC)* CAS# 51414-25-6 / 31906-04-4	-	-	-	-
Isoeugenol CAS# 97-54-1	-	0.0416%	-	0.0416%
Limonene CAS# 5989-27-5	-	0.1064%	-	0.1065%
Linalool CAS# 78-70-6	3.7742%	0.6310%	0.0002%	4.4054%
Methyl-2-Octynoate CAS# 111-12-6	-	-	-	-

\*corresponds to the commercial quality, which includes the major isomer 4-(4-Hydroxy-4-methylpentyl)-3-cyclohexene-1-carboxaldehyde and the minor isomer 3-(4-Hydroxy-4-methylpentyl)-3-cyclohexene-1-carboxaldehyde.

This list is comprised of the 'fragrance allergens' identified by SCCS and Cosmetics Europe (ex-COLIPA).

These are calculated concentrations which do not replace chromatographic quantification on individual lots. "-" indicates that the substance is not analytically detectable < 1ppm. It could still arise as an impurity in added synthetics or natural ingredients at levels below 1ppm.