



SPECIFICA TECNICA

Prodotto **O.E. ARANCIO AMARO NATURALE PURO**

SPECIFICA	METODO	Lim. Inf. - Lim. Sup.	u.m.
Aspetto		Liquido	
Identificazione IR		Conforme alla specifica	
Colore		Da giallo a arancione	
Odore e sapore		Caratteristici dell'arancio amaro	
Densità a 20 °C		0,839 - 0,859	g/ml
Indice di rifrazione		1,464 - 1,484	°
Rotazione ottica specifica		88,0 - 98,0	°
Punto di infiammabilità		57 °C	
Citrale		<=0,5	%
Linalolo		<=1,0	%
d+l Limonene		<=96,0	%
Revisione Capitolato		0	
Data Approvazione		10/11/2011	



SPECIFICA TECNICA

Prodotto **O.E. ARANCIO AMARO NATURALE PURO**

COSMETIC ALLERGENS (according cosmetic regulation 1223/2009/EC)

Substance	N° CAS	Occurrence
2-benzylideneheptanal	122-40-7	-
Benzyl alcohol	100-51-6	-
Cinnamyl alcohol	104-54-1	-
Citral	5392-40-5	≤ 0,5 %
Eugenol	97-53-0	-
7-hydroxycitronellal	107-75-5	-
isoeugenol	97-54-1	-
2-Pentyl-3-phenylprop-2-ene-1-ol	101-85-9	-
Benzyl salicylate	118-58-1	-
Cinnamaldehyde	104-55-2	-
Coumarine	91-64-5	-
Geraniol	106-24-1	-
4-(4-hydroxy-4-methylpentyl) cyclohex-3-enecarbaldehyde	31906-04-4	-
4-Methoxybenzyl alcohol	105-13-5	-
Benzyl cinnamate	103-41-3	-
Farnesol	4602-84-0	-
2-(4-tert-butylbenzyl)propionaldehyde	80-54-6	-
Linalool	78-70-6	≤ 1 %
Benzyl benzoate	120-51-4	-
Citronellol	106-22-9	-
α-hexylcinnamaldehyde	101-86-0	-
L and d Limonene	5989-54-8 + 5989-27-5	≈ 96 %
Methyl oct-2-ynoate	111-12-6	-
3-Methyl-4-(2,6,6-trimethyl-2-cyclohexene-1-yl)-3-butene-2-one	127-51-5	-
Evermia prunastri, extracts	90028-68-5	-
Evermia furfuracea extracts	90028-67-4	-

"-" means not detected by GLC (detection limit ≤ 0.01%) or not expected from production process