

Certificate and Specifications

CUSTOMER IDENTIFICATION

Customer	AROMIUM SL
Customer address	C/ Verdi 321 bajos 2 08024 BARCELONA SPAIN

**DELIVERY IDENTIFICATION**

PO number	Your email dated dated 26/04/2022
Supplier product code	ACPP078
Product batch	C221703

SUBSTANCE IDENTIFICATION

Common name of product	BITTER ORANGE OIL
Botanical Name	Citrus aurantium amara
INCI-Description	Citrus aurantium amara peel oil
CAS Number	68916-04-1
Manufacturing date	May 2022
Expiry date	May 2024

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TECHNICAL INFORMATION

Appearance	Liquid		
Color	Pale Yellow To Brownish Green		
Odour	Characteristic of the outer part of bitter orange peel		
	Value	Minimum	Maximum
Refractive index 20°C (ISO 280)	1,473	1,472	1,476
Optical rotation 20°C (ISO 592)	97,8	88,0	98,0
Specific gravity 20/20 (ISO 279)	0,847	0,840	0,860
Shelf life (months before re-analysing)	24 months if corrected stored. After this period the product can be used but after Quality control		
Storage condition	from 11 °C to 18 °C Full tight containers in a cool and dry place protected from heat and light.		
Packages	Our packages are suitable for shipments of hazardous materials and are food grade. This applies only for transport and a short conservation. We are not responsible for any damage caused to the product when stored for a long time in the original packaging.		

GC ANALYSIS

Chromatographic profile (area % by GC according to ISO 11024)

	Chemical component	Value (%)	Minimum (%)	Maximum (%)
1	beta pinene	0,80	0,20	1,2
2	myrcene	1,8	1,5	3,0
3	limonene	93,5	92,0	96,0

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FOOD

BSE STATEMENT

We guarantee that the product delivered to you and its ingredients are not manufactured from specified risk materials from bovine, ovine and caprine animal species as defined in the commission's decision 2000/418/EEC. This product is not from animal origin. This product does not contain any ingredient of animal or derived from animals.

GMO STATEMENT

The products or any of their ingredients are not derived from genetically modified material.
The products or any of their ingredients do not contain any genetically modified material.

FOOD ALLERGENS DECLARATION

the material complies with the European Regulation 1169/2011/EC et it does not contain any of the following product:

- Cereals containing gluten (wheat, rye, barley, oats or their hybridised strains and products of these)
- Crustaceans and products thereof (ie prawns, crab)
- Eggs, unpasteurised egg and products thereof
- Fish and fish products
- Peanuts and product of these including oils
- Soybeans and product of these including oils
- Milk and milk products
- Nuts (namely: almonds, hazelnuts, walnuts, pecan nuts, Brazil nuts, Pistachio nuts, macadamia or Queensland nuts)
- Celery and products thereof
- Mustard and products thereof
- Sesame seeds and products thereof
- Sulfur dioxide and sulphites in concentration of 10 mg/kg or 10 mg/litre in terms of the total SO₂
- Lupine and products thereof
- Molluscs and products thereof

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COSMETICS

Regulation EC 1223/2009 Cosmetic products

This product does not contain any substance listed in Annex II or any substance prohibited for cosmetics products. This product does not contain any substance listed in Annex IV-VII (preservatives, dyes, UV-stabilizers ...).

C.M.R. Substance Declaration according 7th amendment of An

Does not contain any CMR substances.

POLYCYCLIC MUSK

Does not contain any polycyclic musk.

NITRO MUSK

Does not contain any nitro musk.

OTHER

ANIMAL TESTING STATEMENT

We certify that the product has not been tested on animals.

Signature

This document has been produced electronically and is effective without a signature.

