



PRODUCT SPECIFICATION SHEET –TAGETES ABSOLUTE

GENERAL INFORMATION			
INCI Name	Tagetes minuta Flower Extract		
Botanical source	<u>Tagetes minuta</u>		
Botanical family	Asteraceae		
Status	Conventional / Organic		
Part of Plant Used	Flowers		
Production Process	Solvent Extraction		
Manufacture	Pure Essential Oils & Herbs Co.		
REGULATORY INFORMATION			
FEMA	3040	EINECS	294-862-7
FDA	182.2	CAS EINECS	91770-75-1
CAS TCSA	8016-84-0	Product Code	PSE09400
PHYSICAL PROPERTIES			
Physical state	Dark Yellow Liquid	Refractive index @20°C	1,478 - 1,515
Odour/taste	Sweet , Fruity and almost citrus	Density @20°C	0.856 – 0.895
Solubility in Ethanol	Soluble	Optical Rotation @20°C	+20 - +10
Flash point	60		
Shelf Life	24 Months		
Uses	Pharmaceutical Industries , Aromatherapy		
PRINCIPAL CHEMICAL CONSTITUENTS (by GC %):			
Trans-beta Ocimene	15 - 25		
Dihyrotagetone	40 - 50		
Trans- tagetone	>5		

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight. When stored for more than 24 months, quality should be checked before use.

Disclaimer:

The information contained in this specification is based on data considered to be accurate and reliable as at the date of the specification to the best of the supplier's knowledge and belief. It is user's obligation to determine the safe use of the product for its own applications or suitability for use since the conditions of use, handling, storage and disposal are beyond the supplier's control. The user should therefore take all necessary precautions to ensure the safe and suitable use of the product described in the specification

This Absolute is a 100% pure and natural product and it does not contain any artificial ingredients or adulteration of any kind to the best of our knowledge.

The analysis and statements herein constitute the most complete information available to pure essential oils & Herbs Company, this product is guaranteed by pure essential oils & herbs Co. to be of excellent quality.

Dr. Emad Taha
Manager Quality Control
 Beni-Suef, Egypt.

Approved by:	QA MANAGER	Version: 03	Date: 24.06.2020
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PURE ESSENTIAL OILS & HERBS CO.
 KOUM ABOU RADI INDUSTRIAL ZONE- FOOD SECTOR BEHIND JUHAINA FACTORY- ELWASTA- BANI SWAIF EGYPT.