

CERTIFICATE OF ANALYSIS

COA*



BEWIT Cedarwood Himalayan

Czech: BEWIT Cedr himalájský

Latin: Cedrus deodara

Batch number: AX2024/01





We have developed our own set of standards and protocols CTEO® – **CERTIFIED THERAPEUTIC ESSENTIAL OILS** to monitor, check and evaluate the quality of our essential oils. Our goal is to consistently offer our customers essential oils in the best and most beneficial quality.

Certificate of analysis disclaimer

COA is a document published by BEWIT Natural Medicine, s.r.o., which contains both general and specific information about essential oils and other BEWIT products. The COA includes information from literary publications and other publicly available sources as well as selected sensometric analyses from BEWIT laboratories (BEWIT ESSENTIAL LABORATORIES), supplier analyses and, in some cases, tests from independent laboratories. The COA published for a given product may not always match the product batch on offer at BEWIT at the time and may not always describe all batches of the given product that may be on offer at the time.

General information

Batch number	AX2024/01	
English	BEWIT Cedarwood Himalayan	
Czech	BEWIT Cedr himalájský	
Latin	Cedrus deodara	
Country of origin	Indie	
Part of a plant	Wood	
Method of acquisition	Steam distilled	
Color	Light yellow to brownish yellow	
Odor	Woody, balsamic	
cas number	91771-47-0	
Main components	β-himachalene	
Refractometric index	1,5145	
Melting point (°C)	75,4	
Boiling point (°C)	305,8	
Flash point (°C)	94	
Optical rotation	+53,39°	

General information

Components

COMPOUND	RELATIVE CONTENT (%)	
β-himachalene	22,9	
α-himachalene	11,5	
(E)-atlantone	11,3	
y-himachalene	8,0	
(Z)-γ-atlantone	10,3	
β-vetivenene	3,3	
(Z)-α-atlantone	3,1	
Vestitenone	2,3	
Deodarone	2,1	
allo-himachalol	1,5	
Calarene epoxide	1,4	
(+)-β-himachalene oxide	1,4	
α-dehydro-ar-himachalene	1,1	

List of cosmetic allergens

Allergen INCI name	CAS number	%
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Independent tests and studies

TISSERAND, Robert a Rodney YOUNG. Essential oil safety: a guide for health care professionals. Second edition. Edinburgh: Elsevier, 2013. ISBN 9780443062414.