

ORGANIC CEDARWOOD ATLAS **CEDRUS ATLANTICA TECHNICAL DATA SHEET**

DESCRIPTION:

With its distinct balsamic, woody odour, Atlas Cedar has been traditionally used for incense and perfumery and often used in soap fragrances. Cedarwood atlas possesses epidermic and antiseptic properties and has a lot of similarities to its close relative, Cedarwood deodara. Khush Ingredients sources this organic essential oil from Morocco, where our supply partner annually declares compliance to Khush Ingredients' Sustainability and Ethical policy.

The harvest period for Organic Cedarwood Atlas is highlighted in green below. The essential oil is steam distilled from the roots and stumps of Cedrus atlantica. This product is supplied in 1kg, 5kg Aluminium bottles, and 25kg FHDPE drums.



CHEMISTRY:

Appearance: Viscous liquid

Odour: Woody, soft, characteristic

Colour: Pale Yellow to Yellow

Specific Gravity @ 25°C: 0.927 to 0.945 **Refractive Index @ 25°C:** 1.500 to 1.520 Optical Rotation @ 20° C: +60° to +90°

Flash Point: 112°C

STANDARDS / TESTS:

ISO 16128 standard	/
Organic certified	/

COMPONENT PROFILE:

Component	Typical (by GC)
α-Himachalene	10 to 17%
ß-Himachalene	30 to 52%
γ-Himachalene	6 to 14%
α-Atlantone (E+Z)	Trace to 6%
γ- Atlantone (E+Z)	Trace to 4%

FURTHER DOCUMENTS:

For more information on Organic Cedarwood Atlas oil, please refer to:

Safety Data Sheet - For hazards, emergencies, toxicology, transport, product handling information. Ingredient Statement - for IFRA statement, INCI name and product declarations. Certificates of Analysis - with batch-specific physical, organoleptic and GC analysis.

CODES:

CAS Number: 92201-55-3 **EC Number:** 295-985-9

HS Tariff Code: 3301294900

UK REACH Number: Registration in progress