

**Specification Siberian Fir Subcritical CO2 Extract**  
TC 9169-001-10140736-03

Raw material:	<i>Abies sibirica</i>
Production:	By subcritical fluid extraction with natural carbon dioxide, no solvent residues, no inorganic salts, no heavy metals, no reproducible microorganisms
Extract:	Yellow-green to dark-red oily liquid with characteristic smell
Declaration:	INCI-Name: Abies sibirica Extract [CO2]
Ingredients:	Light ether oils 37- 47%; GC: tricyclene 1.9, camphene 24.4, A-pinene 11.6, B-pinene 3.9, carene 13.3, B-phylandrene 5.3, boras camphor 0.2, bornylacetate 31.7, caryophyllen 3.4, humulene 1.4, labdanum spirit 0.6.
Density, g/cm3	0.938
Oil solubility	Full
Spirit (1:10) solubility	Full
80% Vinegar solubility	Full
Moisture content, %	5%
Main substance content	unnormalized
Biologically active effect	
Application:	In cosmeceutics, in pharmaceutical preparations and natural remedies.
Naturalness:	The product is 100 % natural and contains no additives. It is not blended, diluted or formulated. It is a pure and natural flavor and fragrance extract.
Storage	Closed pack under cool storage and exclusion of light at least 5 years

These data are given for customer's information only to the best of our knowledge but under exemption of liability especially regarding infringement of or prejudice to third party rights through the use of this product. This information is not a substitute for prior tests demonstrating the suitability of the product for the intended use. Users are responsible for ensuring the compliance with the applicable legislation. The concentrated extracts are raw materials for product formulation. Hence they are not intended for direct consumption in food and for undiluted topical application in cosmetics, perfumery and aromatherapy. Keep away from children.