

Technical Data Sheet

French Basil Oil

Product Description:	The volatile oil is obtained by steam distillation from the leaves of <i>Ocimum basilicum</i> L., also called Sweet basil in Nepal.
Country of Origin:	Nepal
Botanical Name:	<i>Ocimum basilicum</i> L
Extract Method:	Steam Distillation
Plant Part Used:	Leaves
Specifications	
CAS NO.	8015-73-4
EINECS NO.	283-900-8
FEMA NO.	2119
NAFTA NO.	NA
Appearance:	liquid
Color:	Light yellow
Odor:	Basil
Refractive Index at 20.3°C:	1.469-1.534
Optical Rotation At 25.5°C:	(-) 9.50- (-)13.50
Specific Gravity At 18.4°C:	0.8854-0.9115
Flash Point:	93°C
Quality:	100% Pure & Natural
Solubility:	Insoluble in water
Acid Value:	1.6-3.5
Ester Value:	9.1-15.3
Ester Value after Acetylation	94.9-212.4

Contents: Methyl chavicol, Linalool, Geraniol, α -Bergamotene, 1,8-Cineole, Eugenol, T-Cadinol

Expiration Date

Shelf Life: 5+ years under good storage conditions.

Store in a well-filled, airtight container at temperature below 18°C. Avoid direct sunlight & heat.