

CERTIFICATE OF ANALYSIS

SANDALWOOD INDIA OIL (santalum album)

Y/ORDER REF	
QUANTITY	
SHIPPING DATE	19/07/2023
BATCH N°	2231868
Expiration date	18/07/2025

	RESULT	NORM	CONFORMITY
INCI NAME	SANTALUM ALBUM OIL	SANTALUM ALBUM OIL	Compliant
ORIGIN OF RAW MATERIAL	India	India	Compliant
Storage conditions	Keep in tightly closed container in a cool and dry place, protected from light.	Keep in tightly closed container in a cool and dry place, protected from light.	Compliant
Color	pale yellow to orange	pale yellow to orange	Compliant
Appearance	Liquid	Liquid	Compliant
Flash point	> 100°C	> 100°C	Compliant
Relative density (d20/20)	0.975	[0.964 ; 0.984]	Compliant
Refractive index to 20°C	1.506	[1.496 ; 1.516]	Compliant
OPTICAL ROTATION (°)	-18.88	[- 53° ; + 21°]	Compliant
ODOR	Strong ; warm ; woody	Strong ; warm ; woody	Compliant

Components (%GC) :

	Percentage %	N°CAS
cis beta santalol	23.06	77-42-9
cis alpha trans bergamotol	7.00	13474-59-4
Cis alpha santalol	47.80	115-71-9
beta bisabolol	1.39	15352-77-9
beta santalene	1.52	511-59-1
epi beta santalene	1.00	25532-78-9
alpha santalene	1.11	512-61-8
trans beta santalol	3.47	37172-32-0