

CERTIFICAT D'ANALYSE

PPTHE - PINUS PATAGONIA OIL

V/REF. COMMANDE	26004454
QUANTITE	1 KG
LOT N°	2262268
Date de Durabilité Minimale	28/07/2028

CARACTERISTIQUES GENERALES

	Normes	Résultat	Conformité
INCI NAME	PINUS PONDEROSA BRANCH/LEAF OIL	PINUS PONDEROSA BRANCH/LEAF OIL	Compliant
MODE OF OBTAINING	Steam distillation	Steam distillation	Compliant
PRODUCT ORIGIN	On request, according to each batch	Patagonie	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
Distillation date/Manufacturing		02/2026	Compliant

CARACTERISTIQUES ORGANOLEPTIQUES

	Normes	Résultat	Conformité
Appearance	Liquid	Liquid	Compliant
ODOR	Aromatic	Aromatique	Compliant
Color	pale yellow to light yellow	Pale yellow	Compliant

CARACTERISTIQUES PHYSICO-CHIMIQUES

	Normes	Résultat	Conformité
Refractive index to 20°C	[1.470 ; 1.500]	1.481	Compliant
Relative density (d20/20)	[0.870 ; 0.910]	0.884	Compliant
Flash point	45°C	45°C	Compliant
PEROXIDE INDEX (mmol/O2)	<10 mmol/L	<1	Compliant

PRINCIPAUX CONSTITUANTS

	Normes	Résultat	Conformité
ALPHA TERPINEOL	[1 ; 4]	3.46	Compliant
DELTA 3 CARENE	[8 ; 15]	8.77	Compliant
CAMPHENE	[0.4 ; 1]	0.86	Compliant
TERPINOLENE	[1 ; 3]	1.92	Compliant
BETA PINENE	[38 ; 45]	43.39	Compliant
ALPHA PINENE	[10 ; 15]	11.90	Compliant
ESTRAGOL	[12 ; 19]	16.45	Compliant
MYRCENE	[1 ; 3]	1.87	Compliant
LIMONENE + EUCALYPTOL + BETA PHELLANDRENE	[2 ; 8]	4.23	Compliant
LINALOL	[0.4 ; 1]	0.79	Compliant