

TECHNICAL DATA SHEET

PRODUCT NAME	NATURAL ALPHA-PINENE
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PRODUCT CODE	290200
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INFORMATION

SYNONYM	NATURAL ALPHA-PINENE LAEVO
FEMA NO.	2902
EEC CUSTOMS TARIFF NO.	29021900
LEGAL STATUS	Natural flavouring substance (1334/2008 EC)

SPECIFICATION

APPEARANCE	Colourless, clear liquid
AROMA	Fresh, piney
PURITY (GC)	95% min.
SPECIFIC GRAVITY (20°C/20°C)	0.850 - 0.865
REFRACTIVE INDEX (20°C)	1.460 - 1.470
OPTICAL ROTATION (°)	-27 - -18
ACID VALUE (mgKOH/G)	max. 1.0

STORAGE

STORAGE CONDITIONS	Store in full containers under inert gas, under cool and dark conditions
SHELF LIFE	12 months

Date:	03.2026
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Revision:	102
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