



青鷹國際有限公司

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Technical Data Sheet

PRODUCT NAME : TURMERIC OIL CO2
INCI NAME : CURCUMA LONGA ROOT OIL
PART USED : ROOT
EXTRACTION : SUPERCRITICAL CO2
CAS NO. : 84775-52-0
PRODUCT CODE : I230-200117

PARAMETERS	SPECIFICATION
CLASSIFICATION/DESCRIPTION	ESSENTIAL OIL OF NATURAL ORIGIN
APPEARANCE	YELLOW TO ORANGE , CLEAR TO SLIGHTLY TURBID LIQUID OIL
REFRACTIVE INDEX @20°C	1.390 – 1.690
SPECIFIC GRAVITY @20°C	0.910 -0.980
MAIN INGREDIENTS	%
AR-TURMERONE	25.37
ALPHA-TURMERONE	22.51
BETA-TURMERONE	15.45

APPLICATION : COSMETICS, AROMATHERAPY, FRAGRANCE
ORIGIN : INDIA
SHELF LIFE : 3 YEARS

STORAGE CONDITION :

Keep in sealed containers in a cool and dry place (15~25 degree C) away from heat and light.
It is recommended to store in as full a container as possible to minimize the headspace above the level of the liquid. Once open, the container needs to be consumed as soon as possible.

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