

CERTIFICATE OF ANALYSIS

PRODUCT IDENTIFICATION

PRODUCT NAME: Turmeric
 BOTANICAL NAME: Curcuma longa
 SYNONYM(S):

INCI NAME: Curcuma longa (turmeric) roots oil
 CAS TSCA: 8024-37-1 HS CODE: 3301.29
 CAS EINECS: N/A EINECS: N/A
 FEMA: N/A COE: N/A
 COUNTRY OF ORIGIN: Sri Lanka FDA CODE: N/A
 PRODUCTION TYPE: Certified Organic
 PRODUCTION METHOD: Steam distilled
 PART DISTILLED: Roots
 LOT NUMBER: EAB282567LK43319B
 PRODUCTION DATE: 01/2019
 EXPIRATION DATE: 01/2024

COMPANY IDENTIFICATION

COMPANY: ZAYAT AROMA INC.
 ADDRESS: 1339 SHEFFORD, BROMONT (QC) J2L 1C9,
 CANADA
 TELEPHONE: 1.855.534.1671
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 WEB: WWW.ZAYATAROMA.COM
 E-MAIL: INFO@ZAYATAROMA.COM

Certified organic by Ecocert Canada



PROPERTIES	SPECIFICATIONS	RESULTS
APPEARANCE	<i>Pale yellow to reddish-brown oily liquid.</i>	<i>Complies</i>
ODOR	<i>Characteristic warm, spicy turmeric odor.</i>	<i>Complies</i>
SOLUBILITY	<i>Soluble in alcohol and oils. Insoluble in water.</i>	<i>Complies</i>
SPECIFIC GRAVITY:	<i>0.925 - 0.935 @ 20°C</i>	<i>0.9470</i>
OPTICAL ROTATION:	<i>-20° to + 30°</i>	<i>17Å°23</i>
REFRACTIVE INDEX:	<i>1.500 - 1.650 @ 20°C</i>	<i>1.5142</i>
PEROXYDE VALUE:	<i><= 15 mEq O2/KG</i>	<i>N/A</i>

DISCLAIMER

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Turmeric
Curcuma longa

LOT: LK43319B

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% TOTAL: 64.93	COMPONENTS
1.99	<i>Ar Curcumene</i>
10.06	<i>Ar Termerone</i>
15.78	<i>Termerone</i>
37.10	<i>Curione</i>

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