

	Certificate of Analysis	
Product Name:	Turmeric, Organic	
Latin Binomial/INCI:	Curcuma longa	
Cultivation:	100% Organic	
Product Code/Lot Number:	4951-FBDK	
Material:	Rhizomes	
Country of Origin:	India	
Date of Production:	June 24, 2021	
Expiration Date:	June 24, 2024	
Specification	Expected	Result
Specification Color:	Expected Pale yellow to orange yellow	PASSED
Color:	Pale yellow to orange yellow Warm, fresh, spicy, slightly	PASSED
Color: Odor:	Pale yellow to orange yellow Warm, fresh, spicy, slightly woody aroma	PASSED PASSED
Color: Odor:	Pale yellow to orange yellow Warm, fresh, spicy, slightly woody aroma	PASSED PASSED PASSED 17.77%
Color: Odor:	Pale yellow to orange yellow Warm, fresh, spicy, slightly woody aroma Transparent liquid	PASSED PASSED PASSED
Color: Odor: Appearance: High Resolution Capillary Gas Chromatography using Agilent 6890, 30	Pale yellow to orange yellow Warm, fresh, spicy, slightly woody aroma Transparent liquid Turmerone	PASSED PASSED PASSED 17.77%
Color: Odor: Appearance: High Resolution Capillary Gas	Pale yellow to orange yellow Warm, fresh, spicy, slightly woody aroma Transparent liquid Turmerone ar-Turmerone Alpha Zingiberene Curlone	PASSED PASSED PASSED 17.77% 17.27% 8.74% 8.49%
Color: Odor: Appearance: High Resolution Capillary Gas Chromatography using Agilent 6890, 30	Pale yellow to orange yellow Warm, fresh, spicy, slightly woody aroma Transparent liquid Turmerone ar-Turmerone Alpha Zingiberene	PASSED PASSED PASSED 17.77% 17.27% 8.74%
Color: Odor: Appearance: High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	Pale yellow to orange yellow Warm, fresh, spicy, slightly woody aroma Transparent liquid Turmerone ar-Turmerone Alpha Zingiberene Curlone Beta Sesquiphellandrene	PASSED PASSED PASSED 17.77% 17.27% 8.74% 8.49% 7.28%
Color: Odor: Appearance: High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column GRAS	Pale yellow to orange yellow Warm, fresh, spicy, slightly woody aroma Transparent liquid Turmerone ar-Turmerone Alpha Zingiberene Curlone Beta Sesquiphellandrene LISTED	PASSED PASSED PASSED 17.77% 17.27% 8.74% 8.49% 7.28% PASSED
Color: Odor: Appearance: High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column GRAS No GMO Materials Used:	Pale yellow to orange yellow Warm, fresh, spicy, slightly woody aroma Transparent liquid Turmerone ar-Turmerone Alpha Zingiberene Curlone Beta Sesquiphellandrene LISTED NONE	PASSED PASSED PASSED 17.77% 17.27% 8.74% 8.49% 7.28% PASSED PASSED
Color: Odor: Appearance: High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column GRAS	Pale yellow to orange yellow Warm, fresh, spicy, slightly woody aroma Transparent liquid Turmerone ar-Turmerone Alpha Zingiberene Curlone Beta Sesquiphellandrene LISTED	PASSED PASSED PASSED 17.77% 17.27% 8.74% 8.49% 7.28% PASSED

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