

Certificate of Analysis		
Product Name:	Ginger, Organic	
Latin Binomial/INCI:	Zingiber officinale	
Cultivation:	100% Organic	
Product Code/Lot Number:	3610-LADH	
Material:	Root	
Country of Origin:	India	
Date of Production:	December 14, 2020	
Expiration Date:	December 14, 2023	

Ingredient Deck: 100% Ginger Essential Oil

Specification	Expected	Result
Color:	Pale yellow to brownish red	PASSED
Odor:	Warm, spicy, earthy-sweet aroma	PASSED
Appearance:	Transparent liquid	PASSED
High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column	Alpha Zingiberene	29.63%
	Beta Bisabolene + Trans-Trans- Alpha Farnesene	13.08%
	Beta Sesquiphellandrene	11.14%
	Alpha Curcumene	7.88%
	Camphene	6.88%
GRAS	LISTED	PASSED
No GMO Materials Used:	NONE	PASSED
No Sewage Sludge:	NONE	PASSED
No Ionizing Radiation:	NONE	PASSED

STORE IN TIGHT CONTAINERS IN A COOL PLACE (60 TO 78°F), PROTECTED FROM LIGHT.

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