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Certificate of Analysis

Product: Black Cumin Seed Oil
 Botanical name: Nigella Sativa
 Batch number: 118/2019
 Country of Origin: Egypt
 Method of Extraction: Cold Pressed
 Part Used: Seeds
 Expiration date: 01-SEPT-2020

Parameters	Specification	Results
PHYSICAL AND CHEMICAL PROPERTIES		
State	Liquid	Conform
Colour	Dark yellow liquid	Conform
Odour	Characteristic	Conform
Specific Gravity / (g/cm ³) @ 20°C	–	0.918
Refractive Index @ 20°C	–	1.4709
Acid Value (mgKOH/g)	–	8
MAIN COMPONEATS (%)		
Palmitic Acid	–	14.32%
Stearic Acid	–	2.90%
Oleic Acid	–	23.4%
Linolenic Acid	–	0.35%

Parameters	Specification	Results
Linoleic Acid	–	52.21%
Myristic Acid	–	0.52%
Palmitoleic Acid	–	2.1%
REGULATION INFORMATION		
FDA NO:	–	182.10
CAS NO:	–	977017-84-7
FEMA NO:	–	2237
NAT NO:	–	1
H-NO:	–	3301.21

Storage: Store in well-filled, tightly sealed containers, in a cool dry place, away from direct sunlight.

This document is a computer generated certificate of analysis and does not require a signature.