



## CERTIFICATE OF ANALYSIS

PRODUCT NAME: BLACK CUMIN SEED OIL  
INCI NAME: *NIGELLA SATIVA*  
LOT NO: 907303

Parameters	Unit	Result
Refractive Index (20°C)		1.4736
Relative Density (20°C)		0.921
Acid Value	mgKOH/g	7.03
Color	Gardner	8.7
Saponification Value	mgKOH/g	192.4
<b>Fatty Acid Composition</b>		
Palmitic	C16:0	12.3
Stearic	C18:0	3.4
Oleic	C18:1	24.2
Linoleic	C18:2	56.2
Linoleic	C18:3	0.3
Eicosenoic	C20:1	2.5