



# Sophix Natural

## And Agro Products Ltd

RC-1615742

### Certificate of Analysis

Name of the Material	BLACK SEED OIL		
		Supplier Name	Sophix Natural & Agro Products Ltd.

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ANALYSIS REPORT			
SR.NO.	TEST PARAMETER	SPECIFICATIONS	RESULT
1	Description	Oil extracted from the seeds of Nigella Sativa	Complies
1(a)	Appearance	Brown Liquid	Complies
PHYSICO-CHEMICAL TEST			
2	Acid value	NMT 25.0 mgKOH/g	11.28
3	Weight / ml (gm/ml at 40°C)	NLT 0.750gm/ml	0.955
4	Refractive index	1.465 -1.475	1.474
5	Specific gravity	0.916-0.924	0.921
6	Saponification value	182-197	191
7	Iodine value (mg/g)	115-130	125.3
Remark- As per In - house Q.C Lab, above all parameters were passed, Please consider it.			
Prepared & Verified By: Sophix Natural			