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Specification Sheet

Product Name	**Black Cumin Seed Oil P.E 4:1**
Botanical Name	Nigella Sativa
Part Used	Seed

ANALYSIS	**SPECIFICATION**
Ratio	4:1
Description	Powder
Identification	Positive
Color	White to Yellow
Taste	Characteristic
Odor	Characteristic
Black Cumin Oil %	50% Min
Palmitic Acid	60-70 mg/g
Steric Acid	20-25 mg/g
Oleic Acid	85 mg/g Min
Linoleic Acid	200 mg/g Min
Moisture	2.0% Max
Heavy Metals	< 15 ppm
(Pb)	≤ 3 ppm
(As)	≤ 1 ppm
(Cd)	≤ 1 ppm
(Hg)	≤ 1 ppm
Mesh Size	Through USS 60 Mesh
MICROBIOLOGICAL CONTROL	
Total Plate Count	≤ 100,000 cfu/g
Yeast	≤ 500 cfu/g
Mold	≤ 500 cfu/g
Coliforms	≤ 100 cfu/g
E. coli	Absent/10g
Salmonella	Negative/25g
Pesticides & Herbicides	Negative

STORAGE:
Store in tightly, sealed container in a cool and dry area. Keep away from strong light and heat. This product is non gmo. Product is not treated with ETO, nor is it Gamma irradiated

Note: The above information based on the specification sheet received from the manufacturer of this product and not intended as a substitute for strict quality control analysis by the purchaser of this product.

Reviewed by : _____
Abdullah Malik (QA)