



2026 BATCH TESTING SUMMARY

Black Seed Oil Capsules

A plain-English summary of selected results reported in the August 2026 manufacturer Certificate of Analysis (COA).

Transparency note: This is a King Tut's Secret summary of the manufacturer-issued COA. It is not a laboratory certificate and does not replace the original COA, which is appended unchanged.

THYMQUINONE (TQ)	METHOD OF PRODUCTION	BLACK SEED OIL / SOFTGEL
15.2 mg/g	Cold Pressed	510.0 mg
Reported on the August 2026 COA	As identified on the COA	102% of 500 mg label claim

BATCH OVERVIEW

Production name	Black Seed Oil Capsules	Batch production no.	0825KTS01
Botanical / active ingredient	<i>Nigella sativa</i> black seed oil	Batch production date	August 2026
Raw material lot no.	11682-SEG	Expiration date	August 2029
Lab code no.	09-25-647	Batch control no.	2811-5270

FINISHED SOFTGEL CHECKS

Check	Established specification	Reported result	Assessment
Black seed oil amount	≥ 500 mg / softgel	510.0 mg (102% of label claim)	CONFORMS
Fill weight	459-561 mg	511 mg	CONFORMS
Weight variation	675-825 mg	761 mg	CONFORMS
Rupture test	≤ 15 minutes	3 minutes	CONFORMS

Identity / assay method noted on COA: Alkemist lab (contract lab/QC-078); HPTLC ID on raw material and GC ID & assay for linoleic acid on raw material.

Other ingredients reported: Bone gelatin (bovine), glycerin and purified water.

COMPOSITION & CONTAMINANT TESTING

Fatty acid profile & heavy metals

The fatty-acid composition and heavy-metal values below are transcribed from the August 2026 COA. Heavy-metal daily-dose values are calculated from the COA result per softgel using the labeled suggested use of 2 softgels daily.

FATTY ACID COMPOSITION (GC-MS)

Component	Result	Component	Result
Myristic acid (14:0)	0.15	Oleic acid / Omega-9 (18:1)	25.88
Palmitic acid (16:0)	12.82	Linoleic acid / Omega-6 (18:2)	55.86
Palmitoleic acid (16:1)	0.19	Linolenic acid / Omega-3 (18:3)	0.35
Margaric acid (17:0)	0.07	Arachidic acid (20:0)	0.19
Stearic acid (18:0)	2.93	Eicosenoic acid (20:1)	0.32
Total reported fatty acids	98.76	Thymoquinone	15.2 mg/g

HEAVY METALS (ICP-MS)

Analyte	Established specification	COA result / softgel	Calculated daily result*	Assessment
Lead (Pb)	≤ 0.5 mcg / daily dose	0.029 mcg	0.058 mcg	CONFORMS
Mercury (Hg)	≤ 2 mcg / daily dose	0.002 mcg	0.004 mcg	CONFORMS
Cadmium (Cd)	≤ 4.1 mcg / daily dose	0.001 mcg	0.002 mcg	CONFORMS
Arsenic (As)	≤ 10 mcg / daily dose	0.002 mcg	0.004 mcg	CONFORMS

*Calculated daily result = reported COA result per softgel x 2 softgels, consistent with the labeled suggested use. This calculation is provided only to put the COA daily-dose specification and per-softgel result on the same basis.

How to read “CONFORMS”: The reported/calculated result falls within the established batch specification shown on the COA. “Conforms” does not mean FDA approval or FDA certification.

MICROBIOLOGICAL QUALITY

Microbiological results

The COA cites USP-referenced methods for the microbiological tests below. Each reported result is compared with the established batch specification shown on the COA.

Test	Method cited on COA	Established specification	Reported result	Assessment
Total Aerobic Microbial Count	USP Plate Method; USP <2021> / QCML-001	≤ 1,000 cfu/g	<10 cfu/g	CONFORMS
Total Combined Yeast & Mold	USP Plate Method; USP <2021> / QCML-002	≤ 100 cfu/g	<10 cfu/g	CONFORMS
Total Coliform	Soleris (Neogen); USP <2021> / QCML-006	≤ 100 cfu/g	<10 cfu/g	CONFORMS
<i>E. coli</i>	Soleris (Neogen); USP <2022> / QCML-005	Absent / 10 g	Absent / 10 g	CONFORMS
Salmonella	USP Plate Method; USP <2022> / QCML-007	Absent / 10 g	Absent / 10 g	CONFORMS
<i>Staphylococcus aureus</i>	USP Plate Method; USP <2022> / QCML-004	Absent / 10 g	Absent / 10 g	CONFORMS
<i>Pseudomonas aeruginosa</i>	USP Plate Method; USP <62> / QCML-003	Absent / 10 g	Absent / 10 g	CONFORMS

Batch summary: The finished-softgel checks, heavy-metal results and microbiological results shown in this summary conform to the established specifications reported on the August 2026 COA.

Source document: Certificate of Analysis for Black Seed Oil Capsules, Raw Material Lot No. 11682-SEG, Batch Production No. 0825KTS01, Batch Production Date August 2026, issued on Nature's Recommendation letterhead. The original three-page COA follows this summary unchanged.

Terminology note: "Established specification" and "conforms" are used here to describe comparison with the limits/specifications reported on this batch COA. This summary does not state or imply FDA approval, FDA certification, or medical efficacy.

This summary is provided for product-quality transparency and is not medical advice. It does not state or imply that the product diagnoses, treats, cures or prevents disease.



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Certificate Of Analysis

Production Name: Black Seed Oil Capsules

Raw Material Lot No: 11682- SEG

Batch Production No: 0825KTS01

Raw Material Man. Date: 09/25

Batch Production Date: August 2026

Expiration Date: August 2029

Method of Production: Cold Pressed

Batch Control No: 2811-5270

Lab Code Number: 09-25-647

Fatty Acid Composition (GC- MS)

Components	Results
14:0 Myristic acid	0.15
16:0 Palmitic acid	12.82
16:1 Palmitoleic acid	0.19
17:0 Margaric acid	0.07
18:0 Stearic acid	2.93
18:1 Oleic acid (Omega 9)	25.88
18:2 Linoleic acid (Omega 6)	55.86
18:3 Linolenic acid (Omega 3)	0.35
20:0 Arachidic acid	0.19
20:1 Eicosenoic acid	0.32
	98.76
Thymoquinone	15.2 mg/g

Tests	Specifications
Description	10 minims oval shaped light brown colored softgels containing golden yellow colored liquid
Rupture Test	Not more than 15 minutes, Result: 3 minutes

Fill Weight Limit: 510 mg/softgel=10% (459 mg- 561 mg), Result: 511 mg
 Weight Variation Limit: 750 mg/softgel=10% (675 mg- 825 mg), Result: 761 mg

Active Ingredient*	Label Claim / Softgel	% overage to label claim	Test Method	Instrument	Result *	% of label claim	Specification Range
Black Seed Oil (Nigella Sativa)	500 mg	2	Alkemi st lab (contract lab/ QC-078)	HPTLC ID on RM/ GC ID & Assay for linoleic acid on RM	510.0 mg	102.0	Greater than or equal to 500 mg

Other ingredients: Bone gelatin (bovine), glycerin and purified water.

Heavy Metals Test

Tests	Test Method (QC-039)	Specifications (mcg/ Daily Dose)	Results (mcg/ Softgel)
Pb (Lead)	ICP-MS	Not more than 0.5	0.029
Hg (Mercury)	ICP- MS	Not more than 2	0.002
Cd (Cadmium)	ICP- MS	Not more than 4.1	0.001
As (Arsenic)	ICP- MS	Not more than 10	0.002

Microbiological Test

Test Performed	Instrument	Test Method	Specifications	Results
Total Aerobic Microbial Count	USP Plate Method	Current USP <2021>/QCML-001	NMT 1000 cfu/g	<10 cfu/g
Total Combined Yeast & Mold Count	USP Plate Method	Current USP <2021>/QCML-002	NMT 100 cfu/g	<10 cfu/g
Total Coliform	Soleris (Neogen)	Current USP<2021>/QCML-006	NMT 100 cfu/g	<10 cfu/g
E.coli	Soleris (Neogen)	Current USP <2022>/QCML-005	Absent/ 10 g	Absent/ 10 g

Salmonella	USP Plate Method	Current USP <2022>/QCML-007	Absent/ 10 g	Absent/ 10 g
Staphylococcus aureus	USP Plate Method	Current USP <2022>/QCML-004	Absent/10 g	Absent/ 10 g
Pseudomonas aeruginosa	USP Plate Method	Current USP <62>/QCML-003	Absent/10 g	Absent/ 10 g

Microbiologic Specifications

Total Aerobia Count (USP <2021>)

Yeast & Mold (USP<2021>)

Escherichia coli (USP <2022>)

Salmonella spp (USP<2022>)

Staphylococcus aureus (USP <2022>)

Pseudomonas aeruginosa (USP 62)

Result

<10 cfu/g

<10 cfu/g

Absent in 10 mL

Absent in 10 mL

Absent in 10 mL

Absent in 1 mL