



Suleyman Demirel University

Natural Product Application and Research
Center



Report Number 2604027
Report Date 30.04.2026

PRIVATE REQUEST ANALYSIS REPORT

Purpose of Analysis Determination of Thymoquinone Quantity in Black Cumin Essential Oil

Request Submitted By The Blessed Seed Ltd
5 Kent Rd West Victoria Park Rusholme Manchester/ENGLAND

Product / License Owner The Blessed Seed Ltd
5 Kent Rd West Victoria Park Rusholme Manchester/ENGLAND

Sample Acceptance Date 24.04.2026

Experiment Date 27.04.2026

Name and description of the sample Black Cumin Seed Oil

Packaging material / Seal condition Glass Bottle / Unsealed

Production place The Blessed Seed Ltd
5 Kent Rd West Victoria Park Rusholme Manchester/ENGLAND

Production and expiry date -

Lot / Serial Number BSO 7ORISAH

Formulation Information **Active Ingredients:**
Black Cumin Seed Oil

Analysis Method Thymoquinone was determined by GC-MS instrument.

TEST RESULTS

Detected substance	Cas No	Devices	Analysis Results (%)	Unit
Thymoquinone	490-91-5	GC-MS	1,491	g TQ/100 g sample

As a result of the examinations and analyzes carried out, the values mentioned above were determined.

NOTE 1: This analysis report cannot be used in judicial-administrative procedures and for advertising purposes.

NOTE 2: No part of this analysis report can be used alone or separately.

NOTE 3: The results of the analysis are valid for the sample mentioned above.

NOTE 4: Our reports cannot be reproduced and published without our permission. Unsigned reports are invalid.

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