

DATASHEET · NMR SPECTROSCOPY

# Benchtop NMR Analyzer for Seed Oil Content Analysis.

SKU NMS-PQ001-12-040V Spec v1 Rev. 2026-06-23

DATASHEET · P  
**NMS-PQ001-12-040V**  
 Rev 2026-06-23



PRODUCT FAMILY  
 ANIMAL MODEL  
 APPLICATION  
 COUNTRY OF ORIGIN  
 MFG. STANDARD  
 LOT TRACEABLE **No**  
 VERIFIED **Spec v1 · 2026-06-23**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PRODUCT

FIELD OF STUDY	Chemical Engineering, Chemistry	PRODUCT APPLICATION	Analytical Instruments, Food & Agriculture Research, Nuclear Magnetic Resonance Spectroscopy, Production and Quality Control
MAGNET_STRENGTH	0.5 Tesla	SAMPLE_DIAMETER	10 mm
MEASUREMENT_TIME	1-2 minutes	WARMUP_TIME	at least 30 minutes
INTERFACE	USB	AUTOMATION LEVEL	semi-automated
BRAND	Greenwaves Scientific	ACCURACY	+/- 0.5%, 0.1%
DISPLAY TYPE	LCD	RESEARCH DOMAIN	Analytical Chemistry, Chemical Engineering, Food Science
DIMENSIONS LxWxH (MM)	80.0 x 60.0 x 80.0	WEIGHT (KG)	100.0
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONFIGURATION

QTY	ITEM	SKU
1	Benchtop NMR Analyzer for Seed Oil Content Analysis	NMS-PQ001-12-040V

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**Scope.**

INFO@CONDUCTSCIENCE.COM    CONDUCTSCIENCE.COM

NMS-PQ001-12-040V · DATASH

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## BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Benchtop NMR Analyzer for Seed Oil Content Analysis

## MATERIALS REFERENCE

0 MATERIALS

CODE	DESCRIPTION	PROPERTIES	USED IN
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Cross-reference.



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## OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COMPLETION

**OPERATING**

TEMPERATURE \_\_\_\_\_

HUMIDITY \_\_\_\_\_

PRESSURE \_\_\_\_\_

**STORAGE**

TEMPERATURE \_\_\_\_\_

HUMIDITY \_\_\_\_\_

ORIENTATION \_\_\_\_\_

**STERILIZATION & CLEANING**

AUTOCLAVE \_\_\_\_\_

GAMMA \_\_\_\_\_

AVOID \_\_\_\_\_

ETO \_\_\_\_\_

WIPE \_\_\_\_\_

## ANIMAL COMPATIBILITY

BY SPECIES

## NOTES

USE & STORAGE

SPECIES	BODY WEIGHT	CHAMBER FIT
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**CONTINUOUSLY VERIFIED · SPEC V1**

Specifications verified against current published product data. Verified 2026-06-23 · Since 2026-06-23.

**Cite:** ConductScience NMS-PQ001-12-040V, Spec v1, 2026-06-23. [conductscience.com/lab/benchtopy-nmr-analyzer-for-seed-oil-cc-analysis](https://conductscience.com/lab/benchtopy-nmr-analyzer-for-seed-oil-cc-analysis)

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