

DATASHEET · GEL & CLARITY TESTING

Gel Strength Test System.

SKU BIO-GGST-2 | BIO-GGST-3 Spec v1 Rev. 2026-06-24

DATASHEET · P
BIO-GGST-2 | BIO-GC
 Rev 2026



PRODUCT FAMILY
 ANIMAL MODEL
 APPLICATION
 COUNTRY OF ORIGIN
 MFG. STANDARD
 LOT TRACEABLE **No**
 VERIFIED **Spec v1 · 2026-06-24**

PRODUCT SPECIFICATIONS

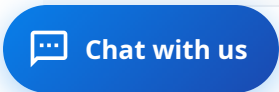
FROM PUBLISHED PROD

PRODUCT TYPE	variable	MODEL	BIO-GGST-2, BIO-GGST-3
SAMPLING_SPEEDS	0.1mm/s, 0.2mm/s, 0.5mm/s, 1mm/s, 2mm/s	SAMPLING_DEPTH_RANGE	1-60mm
MEASUREMENT_MODES	single-step, maintaining, circulating, automatic	DATA_OUTPUT_TYPES	mean value, final value, peak va
SENSOR_TYPE	high-precision pressure sensor	MECHANICAL_DRIVE	high-precision with 4-class shockproof design
PRINTER	embedded micro printer (BIO-GGST-3 only)	ERROR_CORRECTION	automatic non-linear error corre
SAFETY_FEATURES	automatic fault diagnosis alarm, automatic out range protection, automatic error correction prompt	AUTOMATION_LEVEL	semi-automated
DISPLAY_TYPE	LCD	RESEARCH_DOMAIN	Analytical Chemistry, Food Scie Materials Science, Pharmaceutic
DIMENSIONS LxWxH (MM)	42.0 × 43.6 × 38.0	WEIGHT (KG)	68.34
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Gel Strength Test System	BIO-GGST-2 BIO-GGST-3



Scope.

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[BIO-GGST-2](#) | [BIO-GGST-3](#) · [DATASH](#)

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Gel Strength Test System

MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
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Cross-reference.

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OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COMI

OPERATING

TEMPERATURE

HUMIDITY

PRESSURE

STORAGE

TEMPERATURE

HUMIDITY

ORIENTATION

STERILIZATION & CLEANING

AUTOCLAVE

GAMMA

AVOID

ETO

WIPE

ANIMAL COMPATIBILITY

BY SPECIES

NOTES

USE & S

SPECIES	BODY WEIGHT	CHAMBER FIT
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Specifications verified against current published product data. Verified 2026-06-24 · Since 2026-06-24.

Cite: ConductScience BIO-GGST-2 | BIO-GGST-3, Spec v1, 2026-06-24. conductscience.com/lab/gel-strength-test-system

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